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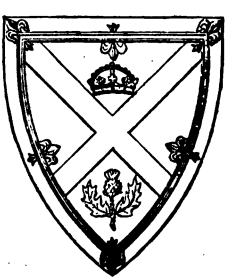

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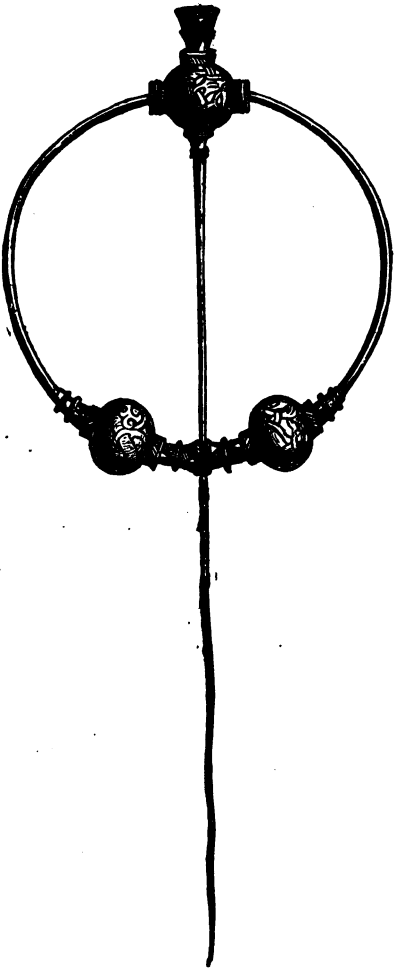

Silver Brooch, 15 inches ong, one of a number found in a Viking hoard at Skail Orkney. (F 40.)

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FOREIGN ANTIQUITIES.

IN THE FIRST OR SMALL ROOM.

(Beginning at the Left Side of Entrance).

EGYPT.

A STATUETTES, SYMBOLIC EMBLEMS, &c.

1. Statuette, a King nursed by Isis, limestone—Thebes. **2.** Sitting Figure, sandstone. **3.** Torso of Osirean figure—Thebes. **4.** Osiris, in bronze. **5–9.** Do.—Sakkarah. **10.** Do.—Upper Falls of the Nile. **11–13.** Apis—Sakkarah. **14–16.** Isis and Horus—Sakkarah. **17.** Isis and Horus, in bronze—Upper Falls of Nile. **18–20.** Horus the Younger (Harpocrates), in bronze—Sakkarah. **21.** Horus the Younger (Harpocrates), in stone. **22–74.** Figures of Deities. **75–90.** Emblems of Deities. **91–93.** Urœi Snakes, in bronze and stone; emblems of royalty. **94–135.** Emblems and Symbols. **136.** Hippopotamus, in limestone—Sakkarah.

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255–260. Fragments of Stones and Pottery, with Hieratic, Demotic and Coptic inscriptions—Thebes.

Painted Vase. (A 216.)

Miniature Mummy-Case. (B 77.)

B MUMMIES AND THEIR ACCOMPANIMENTS.

1. Hand of a Human Mummy. **2–3.** Hands bandaged in Greco-Egyptian style. **4–5.** Ibis and Hawk, deposited with Mummies of Snake and Dog, at the head of a granite sarcophagus in the Tomb of Sebau—Thebes **6–16.** Mummies of Ibises, Cats, Hawks, and young Crocodiles—Thebes and Sakkarah. **17.** Bottom of Mummy Case, with Cartouch of Amenoph I. of 18th Dynasty—El-Assasseef, Thebes. **18.** Phallic Figure. **19–55.** Figures representing the dead, with characteristics of Osiris, &c. **56–59.** Figures in wax representing the Genii of Amenti—Thebes. **60–61.** Jackals in wood, emblems of Anubis—Thebes. **62–69.** Hawks in wood, emblems of Horus—Thebes. **70–76.** Sepulchral wooden Figure, with horns symbolic of Athor—Thebes. **77.** Miniature Mummy Case, with wooden Figure—Thebes. **78–82.** Miniature Coffins and Mummy Cases—Thebes. **83–84.** Objects of Bone, ornamented, for preserving flowers, &c. in the tombs—Thebes. **84–87.** Brick Cones, stamped with seals—Thebes. **88–93.** Boxes of Wood filled with sepulchral Figures—Thebes. **94–98.** Masks or outer covering of Mummies of Greco-Egyptian times. **99.** Gilt and coloured Mask—from tomb of Sebau, Thebes. **100.** Gilt Mask and

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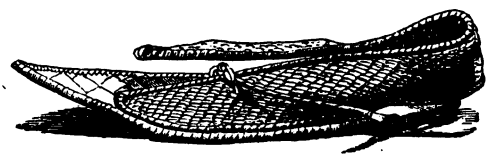


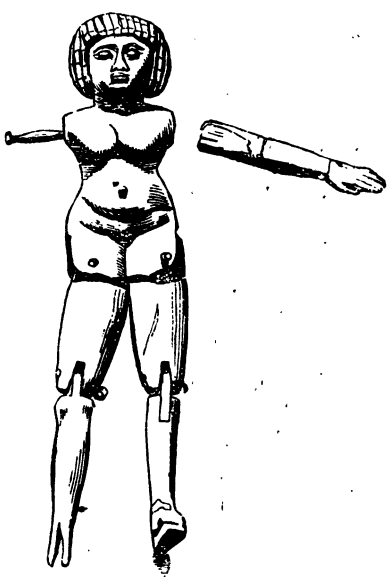
Shoes of Straw and Reed. (C 21.)

MANUFACTURES, TOOLS, &c.

C

Chiefly from Thebes.

1. Wooden Table or Stand. 2-4. Stools. 5-6. Masons' Mallets. 7. Hoe. 8-10. Head-rests. 13-21. Shoes and Sandals of leather, reed, or straw. 22. Armlets of Papyrus. 23-24. Bronze Mirrors. 25-26. Combs. 27-28. Plaits of Hair which had belonged to wigs. 29. Bag with Dye. 30. Stand for Ink or Colours, with pencil. 31. Reed Case for Stibium, or dye for the eyelids. 32. Reeds or tapered Pieces of Wood used for writing and applying colours. 33-34. Baskets. 35-36. Small Table or Stand, and Vase, with Pencil-handle obtained from No. 34. 37-38. Dolls. 39. Toy Painted Bird. 40-42. Toy Balls —one of leather, two of pottery. 43. Small Box ornamented with ivory. 44. Piece of a Table-game. 45. Embossed leather Belts. 46. Boards of Book, covered with Coptic inscription. 47-49. Cakes and Fruit from the tombs. 50. Bronze Boss of Shield. 51-54. Arrow-heads of Bronze. 55. Knife and Tweezers of Bronze. 56. Small head of Bronze hatchet. 57. Bronze Needle. 58. Knife of flint by which the incisions were made in bodies



Wooden Doll. (C 38.)

* For an account of Sebau's tomb, see "Thebes, its Tombs and their Tenants." By A. H RHIND. London, 1862. 8vo.

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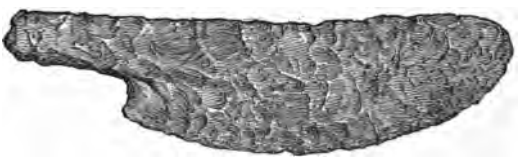
C to be embalmed. 59–61. Saw, Chisel, and Awl, of bronze. 62. Brush. 63. Iron Key. 64. Bronze Simpula. 65. Moulds for Clay Figures. 66-



Flint Knife. (C 58.)

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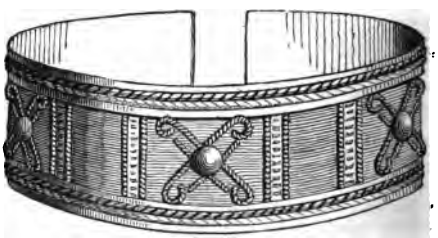

(Modern Egyptian Bracelet. C 145.)

MUMMIES, MUMMY CASES, AND FUNERAL CANOPY.

D 1. Square Pillared Mummy Case of Greco-Egyptian time, with a Demotic inscription—from the Tomb of Sebau, Thebes. 2. Mummy in its wrappings, decorated with emblems of deities or religious symbols—from the tomb of Sebau, Thebes. 3. Funeral Canopy of painted Wood, representing in front the elevation of an Egyptian Temple; the only specimen known of a class of objects frequently represented in the Sculptures—from the upper chamber of the Tomb of Sebau, Thebes (*in Floor Case I*).

D 4. Mummy and Case from El Assasseef, Thebes, where more than eighty coffins were found piled together on the area at the entrance to a tomb. 5. Mummy, in a cartonnage or mummy case resembling the form of the body—Thebes (*in Floor Case II*).

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Feeding Bottles for Infants. (E 116-117.)

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of bluish clay, ornamented by a band of incised ornaments—Vermandoville, France. **189.** Patera, stamped with potter's name—Bavay, France. **190.** Portion of Patera, with potter's stamp—Tangier. **191.** Piece of Tile, stamped QVA—Bavay, France. **192.** Tall narrow Vessel—Herculaneum. **193.** Small Terra-cotta Jar—Perugia. **194.** Small Jar of red ware, with handle—Halicarnassus. **195.** Small Lamp of red ware—Pompeii. **196.** Amphora, 11 inches high, taken from the Museum at Kertch, 1855. **197.** Patella of clay, with handle. **198-204.** Bottle and six Unguent Cups—Malta. **205-206.** Unguent Cups, inscribed CLADIVS GOTH & MARINIANA, from a cemetery at Bavay, France. **207-209.** Cups, and portion of Patera, with potter's stamp—Tangier. **210-211.** Masks of red clay. **212-217.** Unguent Cups of clay. **218-225.** Lachrymatories of yellow clay. **226.** Large Amphora, double-handled (*on the Top of the Case*). **226a.** Roofing Tiles, flanged, from Gallo-Roman house at the Boceno, Carnac, France.

Glass, &c.—**227-237.** Lachrymatories of glass. **238-239.** Portions of the stems of glass vessels which formerly contained liquid—Pompeii. **240-241.** Glass Bottles—Cnidus. **242.** Glass Basin—Cyprus. **243.** Sepulchral Vase of glass, 7½ × 6½ inches—Sardinia. **244.** Sepulchral Vase of glass, with cover, 8 × 6½ inches—south of France. **245.** Fragments of Tesselated Pavements—Pompeii. **246.** Fragment of Pavement of chips of brick—Cape Mesenum. **247.** Fragment of the same—Treves. **248.** Fragment of Tesselated Pavement—Carthage. **249.** Fragment of Marble Pavement—Alexandria. **250.** Fragments of Frescoes—Baths of Titus, Rome. **251.** Mosaics, &c.—St Sophia, Constantinople. **252-253.** Specimens of Marble and Glass Tesseræ.

Bronzes, &c.—**254.** Helmet, with nasal, early Greek type—Naples. **255.** Œnochoe or Wine Jug. **256.** Candelabrum in form of a human figure. **257.** Head of a Bacchante. **258.** Mask, emblematic of Scylla. **259.** Medallion, Satyr and Goat, 5½ inches diameter. **260.** Mercury, bearing the Caduceus. **261.** Hercules wearing the Lion's skin—Bavay. **262.** Hercules with club. **263-282.** Twenty small Human Figures. **283-295.** Thirteen small Figures of Animals. **296-307.** Handles of Vessels, Ornaments, &c. **308-314.** Fibulæ. **315-316.** Dentated Mace heads. **317-320.** Four Gold Ornaments—Pompeii.

MISCELLANEOUS FROM VARIOUS COUNTRIES.

EUROPEAN.

F **1.** Circular Iron Shield, 22 in. diameter, with group of figures, Apollo and the Muses in high relief (*on the Wall above the Cases*). **2.** Wheel-Lock Pistol, with fluted barrel, the stock inlaid with scroll work of steel. **3.** Olla or Charcoal Burner—Rome. **4.** Bronze Ring, used by wrestlers and in treading the wine-press—Rome. **5.** Iron Cruse or Oil-lamp, used by carters in Rome. **6.** Iron Goat Bell—Italy. **7.** Mule or Horse Bell, of bronze. **8.** Pair of Blood-Hound Bells, of bronze. **9.** Bronze figure of a Boy, 6 inches high, wanting arm. **10.** Bronze figure of a Man in armour, 8 inches high. **11.** Bronze figure of a Lion. **12.** Iron Fetter-lock—Italy. **13.** Stone Dish or Cup found in a grave in Italy. **14.** Ivory Carvings—Italy. **15.** Specimen of Murano or Venetian Glass. **16.**

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Frame of Needle-work, beginning of seventeenth century—Albano. 17. Model, in clay, of Pomona. 18. Figure of Neptune on a Sea Horse, Palissy ware. 19-22. Brass Mortars, 1575–1634. 23-25. Dutch Coin Weights, with Beams and Scales, in boxes. 26. Flemish Stove Tile, with figures in relief. 27. Leaden figures found in the Seine, France. 28-29. Enamelled Brass Crucifix, figures in relief, taken from a Russian soldier in the Crimea. 30. Wax Candle, with coloured figures—Loretto. 31. Norwegian Tolle Knife-belts. 32. Turkish Stirrup Irons, inlaid with silver, and wooden Saddle-tree. 33. Carved Tally Board—Germany. 34. Large Clay Vase, covered with incised ornaments—one of two found at Tangier, Africa. 35–37. Three Turkish Tombstones (*on the Wall over the Cases*).

ASIATIC.

F 38. The Hindoo Goddess Pārvatī, in high relief, on a stone slab. 39. The Goddess Devi. 40. Buddha, of white marble, coloured and gilt. 41. Model in marble of the Temple of Vishnu, at Gya. 42. Buddha, seated, in black marble. 43. Stone, with two figures, seated—from a temple at Bindrachal. 44. Durga, in white marble, coloured and gilt. 45. Buddha, of wood, in carved frame. 46. Six figures of Hindoo Deities, painted in colours, on glass. 47. Buddha, seated, white marble, gilt. 48. Vishnu, erect, in black marble. 49. Lakshmi, Consort of Vishnu, in black marble. 50. Buddha, seated, in white marble, coloured. 51–54. Figures of Buddha, silver and bronze. 55-58. Heads of Buddha, in bronze. 59-60. Figures in stone of Nandi, or the Sacred Bull. 61. Dēvī, carved in wood—from a temple at Mangalore. 62. Head of the Hooded Serpent, in bronze. 63. Linga, with four heads, in stone. 64. Vishnu, beneath a canopy of serpents' heads, with kneeling figure of Garuda at his feet. 65-75. Figures of Buddha and other deities. 76-79. Figures in bronze. 80. Vishnu or Hari, as the preserver, reposing on the serpent, carved in wood. 81–85. Stone sculptured with mythological subjects. 86. Elephant's Tusk, carved with figures of Buddha in relief. 87. Candles, with wreathed dragonesque ornamentation—taken from the Palace at Lucknow. 88. Carved Ivory Handle for sword or knife. 89. Specimens of Books written on palm leaves—Burmah. 90. Burmese Seals of bronze, with wax impressions. 91. Piece of flowered or pure Silver Money—Burmah. 92. Specimens of Anklets and Armlets, white metal and brass. 93. Set of Burmese Weights, in the form of the henza or sacred bird. 94. Bells with broad plate attached to the clapper, so as to be rung by the wind—from temples, Burmah. 95. Burmese Violin. 96. Large Knife, with ivory handle; on the blade is an inscription in Arabic. 97. Collection of Metal Domestic Vessels—India. 98. Two Hookah or Smoking Pipes, inlaid with silver. 99. Iron Water Chamber of a Hookah, inlaid with silver. 100. Sikh Chief's Dress and Arms, consisting of steel helmet, chain armour, sword, three firelocks, &c.—collected during the wars 1842-1852. 101. Paper Roll, from a Buddhist praying-machine. 102. Malay Creese or Dagger, with silver-mounted handle, and wooden sheath. 103. Dagger with wavy blade, figures chased in gold—Sumatra. 104. Dagger with ivory

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handle and gold mounting; sheath covered with a plate of copper and gold wire—Sumatra. 105. Dagger, straight blade, wooden handle, sheath covered by a plate of silver, engraved. 106. Dagger, the handle of ivory and the sheath of wood—Borneo. 107. Iron Weapons, Spiral Bronze Armillæ with trumpet-shaped ends, Bronze Rings, Pendants of a Necklace of cut chank shell, &c.—from a Naga grave, Ladak, Cachar, India. 108. Musical Instrument of the Nagas. 109. Pipes smoked by the women of the Cookie tribes, Cachar. 110. Sculptured Stones from the ruins of a Jain Temple in the city of Chundrawatty, near Aboo, India, upwards of 500 years old (*on the Wall beside the Door*). 111. Iron and bronze Spear-heads, &c., found in the ruins of an old Temple in Ceylon. 112. Sannas, or grant of land by the King of Ceylon, 1694, engraved on a copperplate with silver edges. 113. Clay Dagobas, with Sanscrit inscriptions—Ceylon.

Armlets of Bronze, from a Naga Grave. (F 107.)

114. Iron Axe, with wooden handle. 115. Ivory Comb, richly carved —Kandy. 116. War Dress of a Chinese Mandarin, consisting of silver helmet, with ornamental feathers, gilt ornaments, &c., robe of cloth of gold studded with gilt metal buttons, sash, boots, &c., &c. 117. Opium Pipe. 118. Model of a Chinese Coffin. 119. Models showing the compressed feet of a Chinese lady. 120. Lady's pair of Shoes. 121-130. Chinese Steelyards, Chopsticks, and Ornaments. 131. Japanese suit of Armour (*on the Wall*). 132. Japanese Court Official Dress. 133-142. Specimens of Porcelain; Candlestick, Miniature Cooking Apparatus in metal, Telescope, Basket, Smoking Pipe, Note-book, Pen and Ink Case, Cigar Cases, Native Drawings, &c.—from Japan. 143-144. Various Robes, embroidered with different coloured silk and gold thread, and portions of Dress used by the women of Japan.

AFRICAN.

F 145. Four Wooden Spoons, the stalks ornamented by interlaced knot work, and an Iron Dagger, from the Somali territory on the African shore of the Red Sea. 146. Ivory Rings, of various sizes, worn on the ankles by the natives of South Africa. 147. Copper Penannular Rings, worn by

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the natives of South Africa, and Penannular Rings, used as money by the natives of the west coast of Africa. 148. Bronze Incense-Burner, covered with engraved ornaments. 149. Shield, made of Crocodile Skin, from Nubia (*over the Door*).

American.

F 150. Head of a Warrior in burned clay, found in a tumulus in the Bay of Honduras. 151. Terra-cotta Figures—Mexico. 152. Horse Bridle of plaited skin, and Iron Bit—Mexico. 153. Stone, sculptured in shape of an animal—Mexico. 154. Cast of the Solar Head, from the centre of the great Calendar, called "Montezuma's Watch"—Mexico (*over the Archway*). 155. Cast of two colossal Serpent-shaped Emblems—Mexico (*over the Archway*). 156. Cast of the Head of the Victim seen within the jaws of the colossal serpent, found in the Dominican Convent at Mexico. 157. Rude Idol, human figure of greenstone, and a String of 12 Stone Beads—Mexico. 158. Small Canes, covered with engraved ornaments, worn in the ear by the natives of Paraguay, South America. 159–170. Portions of Dresses, Reed Basket and contents, two small Idols, Earthenware Bottles, Drinking Cups, Implement of Bronze, Human Crania, &c., &c., from the ancient tombs of the Inca and Yunga nations, and two Stone Chairs from the ruins of a palace of the Incas.—Peru. 171–188. Specimens of Stone Pipes, &c., from North America. 189. Collection of Bone Pins and Implements from Indian graves—North America. 190. Implements of Bone, Deer Horn, Fire-raising apparatus, &c., &c., from Esquimaux graves on the Duck Island, N. Greenland.

Polynesian.

F 191. Carved canoe-like Cover of a chief's grave, from New Zealand. 192–3. Two Idols of Jade—New Zealand. 194–5. Two Bone Meris or War Clubs—New Zealand. 196. Collection of Polynesian weapons, &c., (*over the Doorway*). 197. Specimens of Native Cloth, and implements used in its manufacture; bracelets, fishing-hooks, &c., brought home by Captain Cook on his first voyage to the South Seas.

*** *The names of the Donors and Dates of the Donations are appended to the several entries in the Catalogue of the Scottish Collection.*

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SCOTTISH ANTIQUITIES, &c.

STONE IMPLEMENTS, ORNAMENTS, &c.

STONE CELTS* OR AXE HEADS, &c.

A SCOTLAND.

1. Celt of brownish flint, 3 × 1¾ inches, chipped and ground to edge, found at Meft, parish of Urquhart, Elginshire.—Rev. James Morrison, 1871.
2. Celt of greyish flint, 5½ × 2 inches, thin and flat, chipped and ground all over, found in ploughing in Roxburghshire.—Joseph Watson, 1816.
3. Celt of whitish flint, 7½ × 2¼ inches, finely polished, found in Skye.—Capt. Morrison, 1782.
4. Celt of yellow flint, 9¼ × 2⅝ inches, finely polished, found at Gilmerton, near Edinburgh.—Francis Kinloch of Gilmerton, 1782.
5. Celt of black flint, 5 × 2 inches, chisel-shaped, chipped and ground, found at Slipperfield, West Linton, Peeblesshire.—William Forbes of Medwyn, F.S.A. Scot., 1865.

Celt of Flint, Urquhart, Elginshire. (A 1.)

6. Celt of silicious sandstone, 4¾ × 1¼ inches, round and chisel-shaped, smoothed surface, found in Forfarshire.—J. C. Roger, F.S.A. Scot., 1856.
7. Celt of silicious sandstone, 3¾ × 1½ inches, oval, pointed, finely polished, found in Caithness.—A. H. Rhind, F.S.A. Scot., 1860.
8. Celt of indurated clayslate, 3¼ × 1⅝ inches, flat, triangular, chipped and ground to edge, found with a large barbed spear-head of flint, near a stone circle, at Tarland, Aberdeenshire.—Hon. Arthur Gordon, 1865.
9–14. Celts found at Cloister Seat, Udny, Aberdeenshire, viz.—(9) of grey

* Celtis, a Chisel.

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micaceous sandstone, 4 × 2½ inches, weathered surface; (10) of micaceous schist, 8 × 3½ inches, polished; (11) of fine grained greenstone, 4½ × 3¾ inches, polished; (12) of indurated sandstone with fossil corals, 4½ × 2¼ inches, polished; (13) of greenish slightly micaceous clayslate, 6 × 3 inches, polished; (14) of dark clayslate 6½ × 3½ inches, polished.—Charles S. Temple, 1863.

15–16. Celts found in Cromar, Aberdeenshire, viz.—(15) of greenstone, 5½ × 2½ inches, smoothed, and ground to an edge; (16) of greenstone, 4¾ × 2½ inches, polished.—Dr Andrew Robertson, 1867.

17. Celt of serpentine, 4½ × 2 inches, polished, found on the farm of Boggach, Strathdon, Aberdeenshire.—Robert Stuart, 1863.

18. Celt of greenstone, 3½ × 2½ inches, polished, found in Glenmailen Aberdeenshire.

19–21. Celts found in the parish of Daviot, Aberdeenshire, viz.—(19), of grey gneiss, 6½ × 2¾ inches, weathered surface, ground edge; (20), lower portion of broken celt of the same; (21) lower portion of celt of greenstone, polished.—John Walker, 1867.

22–26. Celts found at Kintore, Aberdeenshire, viz.—(22) of sandstone, 5¼ × 2½ inches, smoothed, ground edge; (23) of basalt, 6¼ × 2¾ inches, smoothed, ground edge; (24) lower portion of Celt of greenstone, 4½ inches long, polished; (25) lower portion of Flat Celt of sandstone, 3½ inches wide and ⅝ inch thick, smoothed; (26) of grey granite, 7¾ × 3¼ inches, smoothed, ground edge.—Purchased.

27. Celt of reddish felstone, 10 × 3½ inches, smoothed, ground edge, found at Gask, Turriff, Aberdeenshire.—Peter Collier, 1869.

28. Celt of porphyry, 4¾ × 2¾ inches, polished, found in Ayrshire.—Professor Daniel Wilson, Hon. Member, 1863.

29. Celt of felstone, 3½ × 2 inches, polished, found at East Bonnington Mains, near the "Auld Wives' Lift," Mid-Lothian.—Professor Daniel Wilson, Hon. Member, 1863.

30. Celt of clay ironstone, 3¾ × 2 inches, flat, polished, found in the parish of Ratho, Mid-Lothian.—Professor Daniel Wilson, Hon. Member, 1863.

31. Lower portion of Celt of greenstone, polished, found at Dalhousie Mains, Mid-Lothian.—J. Horsburgh, 1852.

32. Celt of greenstone, 3¾ × 2 inches, conical, cutting faces flat, finely polished, found in a cairn in Fifeshire.—Professor Daniel Wilson, Hon. Member, 1863.

33. Lower portion of Celt of greenstone, found at Duddingston, near Edinburgh.—Andrew Kerr, F.S.A. Scot., 1860.

34. Celt of felstone, 4½ × 2½ inches, flat, polished, found in digging a quarry at Redhall, near Edinburgh.—Mr Inglis of Redhall.

35. Celt of sandstone, 10½ × 4 inches, upper part roughly pecked, lower part polished, found at Fala, Mid-Lothian.—Mrs John Scott, 1865.

36. Celt of sandstone, 11½ × 3½ inches, upper part pecked, lower part polished, found on the farm of Windshiels, near Dunse, Berwickshire.—W. Watson Campbell, M.D., 1870.

37. Celt of greenstone, 11½ × 3¾ inches, polished, found in digging at the foot of Tinto Hill, Lanarkshire.—James Aitken, 1860.

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38–40. Celts found with the bronze socketed Celt (E 100) in the parish of Southend, Cantyre, Argyleshire, viz.—(38) of greenstone, 7 × 3 inches, roughly chipped; (39) of sandstone, 6 × 2¼ inches, rubbed smooth, weathered; (40) of felstone, 3¼ × 2 inches, polished, chipped edges. —Treasure Trove, 1862.

41. Celt of greenstone, 5¼ × 2½ inches, polished, found near Strachur, Argyleshire.—John Andrew, 1829.

42. Celt of felstone, 9½ × 3½ inches, polished (decomposed surface), found at Claddock, Arran.—Alexander Bryson, F.S.A. Scot., 1856.

43. Celt of basalt, 4 × 2 inches, polished, found in a moss near Bishopton, Renfrewshire.—J. C. Roger, F.S.A. Scot., 1856.

44–47. Celt found in the parish of Twynholm, Kirkcudbrightshire, viz.—(44) of felstone, 6 × 2½ inches, polished; (45) of the same, 4½ × 2¾ inches, polished; (46) of the same, 5 × 2¾ inches, polished; (47) of syenite, 6½ × 3½ inches, polished, found at the bottom of a circular moat, near the parish church.—Rev. John Milligan, A.M., 1868.

48. Celt of greenstone, 8 × 3 inches, polished, found in the parish of Tongland, Kirkcudbrightshire.—Rev. John Milligan, A.M., 1868.

49. Celt of greenstone, 3 × 2 inches, polished, found in the parish of Girthon, Galloway.—Rev. George Murray, 1861.

50. Celt of jasper, 3 × 2 inches, polished, found in the Isle of Skye.—John Tolmie, 1831.

51. Celt of greenstone, 2¾ × 1¾ inches, polished, found in the Isle of Skye.—Rev. Donald M'Queen, 1781.

52. Celt of clayslate, 2½ × 1¾ inches, polished, found in the Isle of Skye.

53. Celt of claystone, 2 × 1½ inches, polished, found in Islay.—Robert Graham of Gartmore, 1784.

54. Celt of fine-grained greenstone, 3¼ × 2¼ inches, polished, found at Ormiston, parish of Abdie, Fifeshire.—George Buist of Ormiston, 1866.

55. Celt of fine-grained greenstone, 2¾ × 1¾ inches, polished, found near Letham Grange, Forfarshire.—John Hay of Letham, 1860.

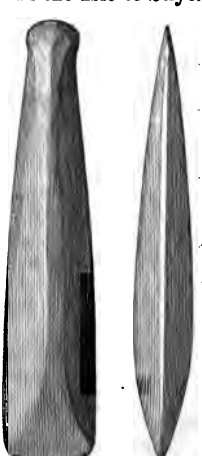
56. Celt of claystone, 4 × 2¼ inches, polished, found in College Gardens, Brechin, Forfarshire.—W. T. M'Culloch, 1868.

57. Celt of felstone, 3¼ × 1¾ inches, polished, found in a cairn in Glenshee, Forfarshire.—James Neish of the Laws, F.S.A. Scot., 1870.

58–59. Celts found at Drumour, Noranside, Glenshee, Forfarshire, viz.—(58) of micaceous claystone, 15½ × 3¾ inches, polished; (59) of the same, 13 × 3 inches, polished.—Major Robert Thomas of Drumour and Noranside, 1870.

60. Celt of greenstone, 13½ × 3¼ inches, polished, found in Stirlingshire.—John Buchanan of Carbette, 1849.

61–65. Celts, viz.—(61) of greenstone, 14½ × 3 inches,



Celt found at Drumour, Noranside. (A 59.)

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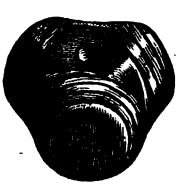
410. Amber Bead, found at a fortified headland at Cullen of Buchan, Banffshire.—James Paterson, 1860.
411. Amber Bead, 2 inches in diameter, found in a moss on the estate of Loch Ryan, Wigtownshire.—Sir William Wallace of Lochryan, 1866.
412. Amber Bead, from a tumulus in Ross-shire.—James Drummond, R.S.A., F.S.A. Scot., 1849.
413. Bead of mottled brown colour, found near Inverness.—Col. Leon de Waxell, 1809.
414. Blue Glass Bead, ribbed on the side, found in the Isle of Skye.—Rev. Donald M'Queen, 1782.
415. Blue Glass Bead, found in a tumulus at Tressness, Sanday, Orkney.—Col. David Balfour of Trenaby, F.S.A. Scot., 1863.
416. Two Glass Beads, one blue, the other green, from Dumbartonshire.—James Johnstone, 1849.
417. Bead of Blue Glass, from an ancient British Camp at Mosspeeble, Dumfries.—A. H. Borthwick, 1869.
418. Red-coloured oblong Bead, from Forfarshire.
419. Bead of Mottled Stone, 1 inch in diameter, found in Glenfiddoch, Banffshire.—Alex. G. Anderson, 1863.
420. Ring of Shale or Jet, 3 inches in diameter, found in a Pictish tower at Castletown, Caithness.—James Traill of Rattar, 1787.
421. Three Beads of dark-blue Vitreous Paste, with spiral streaks of yellow, found at Logie Coldstone, Aberdeenshire.—Dr Andrew Robertson, F.S.A. Scot., 1867.
422. Five Beads of green and dark-blue Vitreous Paste, found in digging a ditch at Cawdor, Nairnshire.—W. Stables, 1864.
423. Bead with yellow enamel, and Tableman with interlaced ornamentation, from Nairnshire.—John Grigor, M.D., F.S.A. Scot., 1864.
424. String of 101 Beads of yellow Glass, being the half of a necklace, found in the Culbin Sands.—Major Chadwick, 1870.
425. Bead of Blue Glass, with spirally twisted streaks of yellow, and a small Blade of Bronze, found in a short cist under a tumulus at Eddertoun, Ross-shire.—Rev. James M. Joass, Corr. Mem. S.A. Scot., 1864.
426. Ring of Jet, 2 inches diameter (similar to B393), found at West Calder.—Andrew Purdie, 1872.
427. Oblong Bead of bright Blue Glass, with two bands of white enamel round each extremity, found with an urn and whetstone (B 287) in a cairn at Housegord, Weesdale, Shetland.—D. D. Black of Kergord, F.S.A. Scot.



Bead of Vitreous Paste. (B 429*a*.)

428*a*. Two globular Beads of spar, ¼ inch diameter, found in a grave at Strathfleet, Sutherlandshire.—J. C. Wintour, A.R.S.A., 1873.
429*a*. Bead of Vitreous Paste, three-pointed, and ornamented with spirals of yellow enamel, found at Slains, Aberdeenshire.—James Dalgarno, Corr. Mem. S.A. Scot., Slains, 1874.

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ENGLAND.

428. Ribbed Blue Bead of Vitreous Paste and oblong Pellet of Lead, from the High Peak, Derbyshire.—Godfrey Meynell, 1820.

IRELAND.

429. Beads of Amber and of Vitreous Paste, plain and enamelled (*Bell Collection*).
430. Four large Rings of Jet (*Bell Collection*).

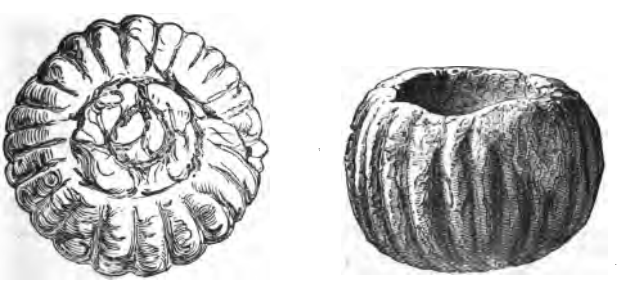
STONE CUPS.

(*In Wall Case No. II.*)

C

SCOTLAND.

1. Rude circular Cup of sandstone, 3¾ inches internal diameter, found at the Laws, Monifieth, Forfarshire.—A. Jervise, F.S.A. Scot., 1855.
2. Circular Cup of sandstone, 2¼ inches, found at Edzell, Forfarshire. —David Robertson, 1863.
3. Oblong Cup of gneiss, 2½ inches, found at Birse, Aberdeenshire.—James Drummond, R.S.A., F.S.A. Scot.
4. Circular Cup of sandstone, ribbed on the outside, 2½ inches, found in a cairn at Breckigoe, Thrumster, Caithness.—David Coghill, 1869.



Ribbed Cup of Sandstone, side and bottom views. (C 4.)

5. Circular Cup of micaceous stone, 3¼ inches, handle broken off, ornamented with rows of incised lines, found at Cairndard, Aberdeenshire.—Rev. Alex. Milne, 1868.
6. Circular Cup of steatitic stone, 2½ inches, with short handle and rudely incised lines round the rim, found in an underground chamber in the How of Hoxay, South Ronaldsay, Orkney.
7. Oblong Cup of steatitic stone, 3 inches, with handle in shape of a beast's head, ornamented with incised lines, found in a cairn at Newton of Auchingoul, Inverkeithny, Banffshire.—John Stuart, F.S.A. Scot., 1853.
8. Circular Cup of claystone, 2¾ inches, with remains of flat handle, from Atholl, Perthshire.—James Smith, 1839.
9. Oblong shallow Cup of steatitic stone, 2¾ inches, with remains of handle,

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found in a cairn at Janetstown, Cairney, Aberdeenshire.—George M'Willie, 1869.

10–11. Circular Cups, viz.—(10) of steatitic stone, 3½ inches, with remains of handle, ornamented with incised zigzag lines and parallel rows of diagonal lines, and (11) of micaceous sandstone, 2¼ inches, with handle, ornamented by a row of bosses round the rim, found in a "Pict's House," near a cairn on Knockargity, Aberdeenshire.—Hon. Arthur Gordon, 1865.

12. Oblong Cup of steatitic stone, 2¾ inches, with short handle, ornamented with diagonal lines round the rim, from Rosehall, Sutherlandshire.—Lawson Tait, Corr. Mem. S.A. Scot., 1870.

13. Circular Cup of micaceous sandstone, 3 inches, with perforated handle, found at Balmoral Castle, Aberdeenshire.—Rev. J. G. Michie, Corr. Mem. S.A. Scot., 1863.

14. Circular Cup of steatitic stone, 3½ inches, with perforated handle, and lozenge-shaped ornamentation, found in a broch in Caithness.—The Earl of Buchan, F.S.A. Scot., 1785.

15. Oblong Cup of steatitic stone, 4 × 3 inches, handle broken off, found with the flint knife (B 296) in a cairn at Blelack, Logie Coldstone, Aberdeenshire.—Dr Andrew Robertson, F.S.A. Scot., 1867.

Stone Cups. (C 14 and 16.)

16–17. Circular Cups, viz.—(16) of micaceous stone, 3½ inches, with perforated handle, and ornamented by two raised bands round the upper part, and (17) of steatitic stone, 3½ inches, with long handle, found near a stone circle on the farm of Crookmore, Tullynessle, Aberdeenshire.—John Stuart, F.S.A. Scot., 1853.

18. Circular Cup (broken), with straight handle, from Strathdon, Aberdeenshire.—Mr Riach, Lochans, 1863.

19. Circular Cup of micaceous stone, 3½ inches, with straight handle, found under a large stone near Castle Newe, Strathdon, Aberdeenshire.—John Glennie, 1863.

20. Circular Cup of steatitic stone, 3¼ inches, with perforated handle, found at Barryhill, Alyth, Perthshire.—Capt. Ogilvie of Loyal, 1864.

21. Circular Cup of steatitic stone, 4 inches, with perforated handle, found near Taymouth Castle, Perthshire.—The Marquis of Breadalbane, F.S.A. Scot.

22. Circular Cup of steatitic stone, 3¼ inches, with perforated handle, found in a moss at Kilmuir, in the Isle of Skye.—Rev. Alex. Macgregor, 1853.

23. Circular Cup of claystone, 3 inches, with chevrony ornamentation, and flat perforated handle, having a fawn carved upon it, found on Binney Craig, parish of Linlithgow.—W. Henderson, 1868.

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24–26. Three shallow Vessels of steatite, from Shetland, squarish in form. —Mrs Hope, 1859.

27. Four Ladle-like Vessels of steatite, with straight handles, the largest 7 inches internal diameter, the smallest 4½ inches (2 broken), found in a moss in Unst, Shetland.—Rev. Dr Z. M. Hamilton, Bressay, 1870.

28. Small Cup-like Vessel of granite, 1½ inch, found at Cloister Seat Udny, Aberdeenshire.—Charles S. Temple, 1863.

29. Stone Cup, 3¾ inches, with perforated handle (locality unknown).—Professor Wilson, Glasgow, 1783.

30–31. Two Stone Cups, formerly in Mr Leckie's collection, Paisley (localities unknown, but probably from Ireland).

ENGLAND.

32. Cast of large Stone Cup, 4 inches, from the Isle of Man.

IRELAND.

33. Circular Cup of steatitic stone, 4 inches, with perforated handle, found in County Antrim (*Bell Collection*).

FOREIGN.

34. Circular Cup of sandstone, 3½ inches, with flat handle, ornamented with chevrony border, used as a chafing-dish in the Faroe Isles.—Sir W. C. Trevelyan, F.S.A. Scot., 1857.

SPECIMENS OF VITRIFIED STONES FROM "VITRIFIED FORTS," &c.

SCOTLAND.

35–36. Specimens of Vitrified Stones from the Vitrified Forts at Dunskeig, Cantyre, Argyll; (37) from the Fort at Carradale, Cantyre; (38) from various Vitrified Forts in Scotland, described in the "Archæologia Scotia," vol. iv. page 160; (39) from the Fort at Cullen, Banffshire; (40) from the Fort at Rousay, Orkney; (41) from the Fort at Dunsinane Hill, Perthshire; (42) from the Fort at Howden Moor, Jedburgh; (43) from the Fort at Dun-na-goil, Bute; (44) from the Fort at Menzie; (45) from Beregonium, Ardchattan, Argyllshire; (46) from the Fort on the Hill of Finhaven, Aberlemno, Forfarshire; (47) from Craig Phadric, Inverness.

COLLECTIONS FROM SEPULCHRAL TUMULI, AND CAIRNS, STONE CIRCLES, GRAVES, &c.

(*In Desk Case No. VI.*)

SCOTLAND.

48. Flint Knife, Flint Scraper and Flakes, portions of Urns, &c., found with the Arrow Heads, B 22, Stone Hammer, A 297, and Flint Knife, B 298, in the floor of the "Horned Cairn" of Ormiegill, Ulbster, Caithness.—Joseph Anderson, 1873.

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C

49. Iron Knife, Fragments of Urns, &c., found with the Flint Knife, B 297, in the floor of a large chambered round cairn at Camster, Caithness.—Joseph Anderson, 1873.

Section of a Chambered Cairn at Camster, Caithness. (C 49.)

50. Two Scrapers of Flint, from a cist with an urn, in a small cairn, having an alignment of radiating rows of standing stones, at Garrywhin, Whaligo, Caithness.—Joseph Anderson, 1873.
51. Iron Boss of a Shield, found in a tumulus in Orkney.
52. Iron Sword of the Viking period and Boss of a Shield, found at Sweindrow, Island of Rousay, Orkney.—Professor T. S. Traill, 1870.

Iron Sword of the Viking Period. (C 52.)

53. Rings of the Trachea of a Bird, from a tumulus near Skaill, Sandwick, Orkney.—Professor T. S. Traill, 1870.
54. Two Spear Heads, 3½ inches long; two chipped Flakes of Mica Schist resembling arrow heads, 2½ inches long; two chipped scraper-like Pieces of Chert, Pestle or Hammer Stone, and a curved Handle of Deer's Horn, found at Stain, Keiss.—Joseph Anderson, 1873.
55. Pestle or Hammer Stone, Whorl of Bone, Bone Pin, and portion of rim of Stone Vessel, found on the Birkle Hill, Keiss, Caithness.—Joseph Anderson, 1873.
56. Two Flint Flakes and Bone Ring, found in a cist with two skeletons and two urns (D 69, 70) at Broomend, Inverury, Aberdeenshire, and
57–58. Portion of a matted substance, composed of rootlets of plants and hair, the remains of an ox-hide, covering two skeletons, with two urns (similar to D 69, 70) in one of which was (58) the Spoon or Ladle of ox-horn, from a cist at Broomend, Inverury, Aberdeenshire.—James Hay Chalmers, F.S.A. Scot., 1867.
59. Iron Pin or Bodkin, 7 inches in length, with gilt head, found with a skeleton in the Cathedral of St Magnus, Kirkwall, in 1834.—Professor Thomas Traill, 1870.
60. Portions of a circular Vessel of thin Glass, found in a cist in Westray, Orkney.—Rev. Dr Brunton, 1827.
61. Portion of Human Skull, pieces of Iron and Wood, probably remains of a wooden shield, small iron Sickle, Key, Knife, and gilt bronze

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knob of a sheath from a grave on the links of Pierowall, Westray, Orkney.—James Farrer, Hon. Mem. F.S.A. Scot., 1855.

Iron Key. (C 61.)

62. Iron Boss of a Shield, found with the Bronze Brooch, D 143, in a grave at Pierowall, Westray, Orkney.—William Rendall, 1851.

Shield Boss. (C 62.)

63. Bone Implements, Bone Comb, &c., found with a Human Skull, in the "Knowe of Saverough," Orkney.—James Farrer, Hon. Mem. 1863.
64. Flint Flakes, portion of Bronze Pin, &c., &c., found with the Urn (D 71) and Human Skull (D 19) in cists in stone circles at Tormore, Island of Arran.—His Grace the Duke of Hamilton, through Dr James Bryce, 1863.
65. Portion of Bone Comb, found with ashes and burnt bones in a tumulus at Lyking, Mainland, Orkney.—Professor T. S. Traill, 1870.
66. Portions of an Iron Sword, and an Iron Spear Head, square-headed Rivet and Bronze Cheek Ring of a Bridle, found in graves at Pierowall, Westray, Orkney.—Col. David Balfour of Trenaby, F.S.A. Scot., 1862.
67. Silver Knife Handle, in two halves, found in a grave in the island of Sanday, Orkney.—Professor T. S. Traill, 1870.
68. Iron Spear-Head (imperfect), found in a grave at Dunrobin Castle, Sutherlandshire.—His Grace the Duke of Sutherland, 1854.
69. Iron Buckles, from graves in Orkney.
70. Iron Spear-Head, found beside a cist at Watten, Caithness.—Robert Macadam, 1871.
71. Skull of a Dog, found with Human Remains in a large cairn in Burray, Orkney.—George Petrie, Corr. Mem. S.A. Scot., 1851.
72. Bone Handle and Iron Key, found among human and animal bones near a group of stone coffins at Cockenzie, Haddingtonshire.
73. One of two Iron Hammers, found under a cairn on the Hill of Bucharn, parish of Gartly, Banffshire.—John Stuart, F.S.A. Scot., 1853.
74. Iron Dagger, with wooden handle, and Iron Knife Blade, found in a grave at East Langton, Mid-Lothian.—Treasure Trove, 1852.
75. Portion of a Woven Garment of vegetable fibre, found in a long stone cist, near Kelso Abbey.—Professor Turner, F.S.A. Scot., 1865.
76. Bone Pin, found in a cist in East Lothian.—Professor D. Wilson, 1863.
77. Iron Tongue of a large Buckle, found in a cairn at Glenelg, in which was an urn and burnt bones.—Dr Arthur Mitchell, F.S.A. Scot.

Worked Bone. (C 78.)

78. Small lozenge-shaped Piece of Worked Bone, with two holes, found among burnt bones in an urn at Murthly, Perthshire.—Dr Arthur Mitchell, F.S.A. Scot.

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C

79. Round backed Comb of Bone, Bronze Brooch and Buckle, and flint Arrow Head, found in clearing out a previously opened cist in a sand-hill in the island of Berneray.—John Macdonald, 1871.

80*a*. Burnt Human Bones, from the stone circle at Crichie, Kintore, Aberdeenshire.

81*a*. Portions of Urn and burnt Human Bones, from the stone circle at Broomend of Crichie, Kintore, Aberdeenshire.

82*a*. Portions of Urns and burnt Human Bones, from the stone circle at Foulerton, Kintore, Aberdeenshire.

83*a*. Portions of Urn and burnt Human Bones, from the stone circle at Tuack, near Kintore, Aberdeenshire.

84*a*. Burnt Human Bones, from the stone circle at Rayne, Aberdeenshire.

85*a*. Portions of the Clay Lining of a Cist at Broomend, Inverurie, Aberdeenshire, which contained the two urns, D 69–70.

86*a*. Portions of Urns and burnt Bones, from a cist in a tumulus near the standing stones of Stennis, Orkney.

87*a*. Portion of Urn, ornamented with circular impressions, found in a circle at Burreldales, parish of Auchterless, Aberdeenshire.

88*a*. Portion of Fibrous Substance which enveloped the long bones of a skeleton, found in a cist at Barnhill Links, Monifeith, Forfarshire.

89*a*. Portion of Urn of drinking cup type, found in a cist, the cover of which was a large stone curiously sculptured. (See G 3.)

90*a*. Portions of Urns found in a chambered cairn at Achnacree, Argyleshire.—Dr R. Angus Smith, F.S.A. Scot., 1874.

91*a*. Remains of burnt Bones, Teeth, &c., and also of burned Wood, from a cist in North Ronaldsay, Orkney.—Dr William Traill of Woodwick, Corr. Mem. S.A. Scot.

ENGLAND.

92*a*. Knitted Fabric, found in a cist in Yorkshire.—Dr S. Hibbert, Ware.

FOREIGN.

93*a*. Two opal Beads, found with flint chips in Esquimaux graves.—Dr Robert Brown, 1868.

94*a*. Shuttle-shaped Belt-Stone of quartz, natural shaped Whetstone of quartz; oval-shaped Sink-Stone, with four grooves, and three ornamented Whorls of stone, found in a tumulus of the Iron Age, called the "Giant's Grave," at Mandal, Norway.—James Cowan, Esq., F.S.A. Scot., 1863.

COLLECTIONS FROM PICTISH TOWERS OR BROCHS, WEEMS, UNDERGROUND DWELLINGS, HUT CIRCLES, KITCHEN MIDDENS, &c.

SCOTLAND.

(In Desk Cases VI. to XIII).

80. Stone Cups or Lamps, Circular Stones, hollowed in the centre, Round Stones cracked by heat, Rude Pottery, Iron Hammer, &c., found, with the Querns (C 278–9) and Stones with incised circles (*under*

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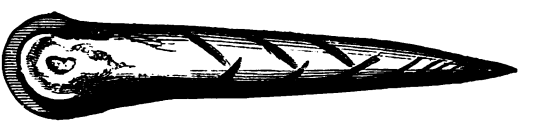
C

the Cases), in a circular building (probably a Broch) at the Tappock Torwood, Stirlingshire.—Col. Dundas of Carronhall, 1865.

81. Stone Celts, rude Stone Knives, thin circular Discs of Stone, Stone Cups (one of which is partially filled with a red ochreous pigment), Bone Axe-Heads, Bone Pins and Bodkins, Bone Beads, and notched Bones in process of being cut into beads; Teeth of animals cut, ground, and pierced for beads and pendants; piece of Burnt Clay, with the impression of a finger and thumb; masses of Pounded Fish Bones, Coprolites of the dog, Oyster Shells pierced with holes, and Bones of the deer, the ox, the horse, the dog, the swine, &c., from a series of underground chambers at Skerrabrae, Skaill, Orkney.—Mr John Cairns, 1866; Mr William Watt, Skaill, 1868; and Dr William Traill Corr. Mem. S.A. Scot., 1868.

Axe or Adze Head made from the shank bone of an ox. (C 81.)



Ornamented Bone Pins. (C 81.)

82. Stone Balls and Pestles, Clay Whorl, double-edged Comb with Iron Rivets, Pottery, and Bones of animals, found in excavating the ruins of the Broch of Deerness, Orkney.—Jas. Farrer, Hon. Mem. S.A. Scot., 1865.

83. Cup made from the vertebra of a whale, four long-handled Bone Combs, portions of Deer Horns artificially cut, Stone Whorls, and hemispherical Whorls or Buttons of Bone, Bone Pins, Iron Knife Blade, and Bronze Pin, &c., found in excavating the Broch of Burray, Orkney, along with the Querns (C 291, 293).—Jas. Farrer, Hon. Mem. S.A. Scot.

84. Stone Pounders, Cups, Discs, portion of the Bone of a Whale perforated by two holes, Pottery, and a Bronze Scabbard end (?) of peculiar form, found in the Broch of Harray, Orkney.—Jas. Farrer, Hon. Mem. S.A. Scot., 1867.

Bronze. (C 84.)

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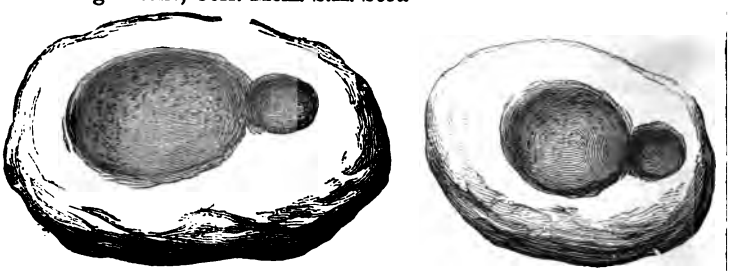
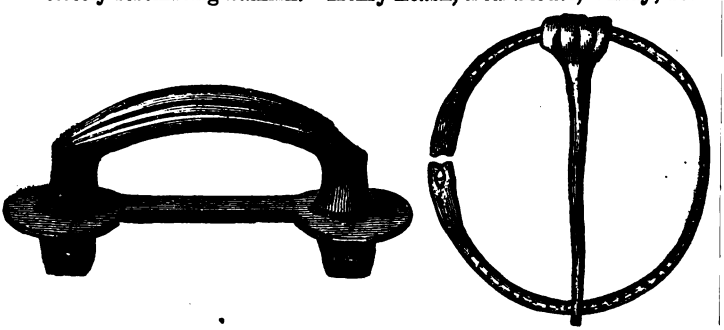
C

85. Portion of the Lower Jaw of the *Bos longifrons*, from a Pict's house on Wideford Hill, Kirkwall.—George Petrie, Corr. Mem. S.A. Scot.
86. Long-handled Comb of Bone, ornamented with incised lines, found in the Broch of Burgar, Evie, Orkney.—Mr Peterkin, 1827.
87. Bone Cup, found in a Broch at Shapinsay, Orkney.—Col. Balfour, 1862.
88. Long-handled Comb of Bone, found in a Broch in Sanday, Orkney.—Col. Balfour, F.S.A. Scot., 1863.
89. Two Pestles or Hammer-Stones, from the Broch of Birsay, Orkney.—George Petrie, Corr. Mem. S.A. Scot.



Lamps of Sandstone from the Brochs of Kettleburn and Okstrow. (C 90.)

90. Collection from the Broch of Okstrow, Birsay, Orkney, comprising Pestle Stones, perforated Stones, Stone Cups, two Lamps of red sandstone, thin Discs of slate, two long-handled Combs of Bone (weaving-combs), one Rubbing-Bone or Calendering Implement, four Spindle Whorls of stone, Bone Rings, and Bone Pins, Bronze Pin with small ring in its head, Bronze Ring, Bronze Penannular Brooch, Bronze Handle of a vessel, and Fragments of Pottery, including four pieces of red ware closely resembling Samian.—Henry Leask, Boardhouse, Birsay, 1875.



Bronze Brooch and Handle of Vessel, from Broch of Okstrow. (C 90.)

91. Bone Implement, 7 inches long, with a knob on one side, and Three-Pointed Stone Implement, from the Broch of Quoyness, Ellsness, Sanday, Orkney.—Jas. Farrer, Hon. Mem. S.A. Scot., 1868.

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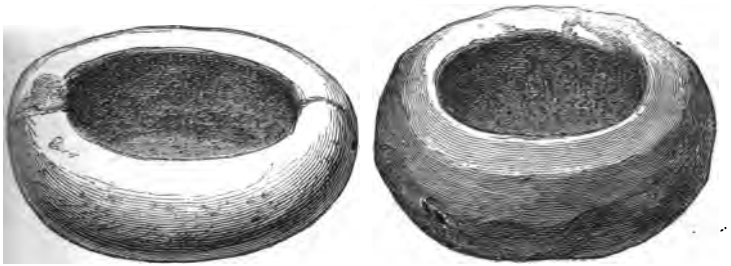
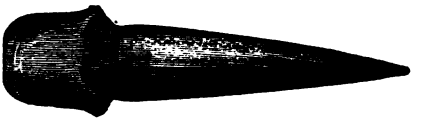
92. Bone Pin of curious form, from Sanday, Orkney.—Prof. T. S. Traill, 1870.



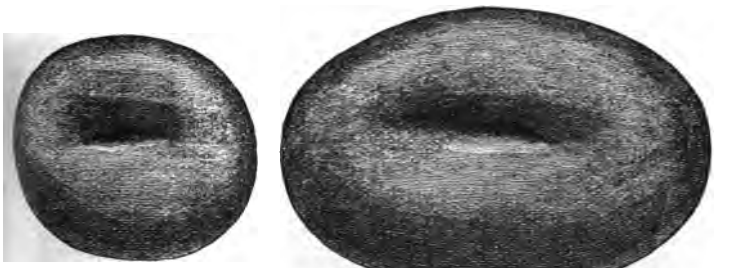
Stone Cups, from the Brochs of Bowermadden and Okstrow. (C 90.)

Bone Implement. (C 91.)

93. Pottery, plain and ornamented, long-handled Comb of Bone, Stone Whorls, Bone Pins, Implements of Bone, Clay Mould for a bronze pin, Fragments of Bronze, Charred Grain, &c., found in excavating the Broch of Lingrow, Scapa, Orkney.—George Petrie, Corr. Mem. S.A. Scot., 1872, for the Rhind Excavation Committee.



Bone Pin from Sanday. (C 92.)



Oval-shaped Stones with indented hollows, from the Brochs of Lingrow and Cinn Tröllа. (C 93.)

94. Stone Balls, thin flat circular Discs of Stone, Stone Cup with handle, Stone Whorls, small Bone Balls or Buttons, one with remains of Iron

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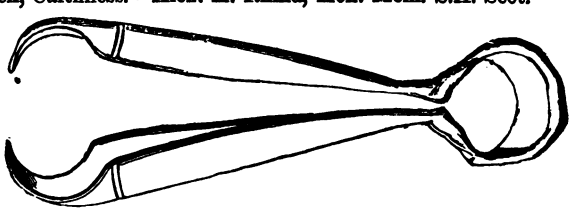
C

Loop for fastening, long-handled Combs of Bone, Deer-horn Handles, and various objects of Worked Bone, small perforated and polished Pebbles, Pottery, Bronze Tweezers, portions of Iron Implements,

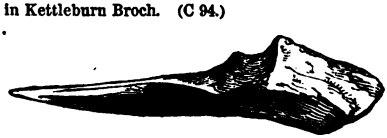
Long-handled Comb of Bone, from Kettleburn, Caithness. (C 94.)

Human Bones and Bones of animals, including the *Bos longifrons*, red-deer, goat, horse, dog, whale, and several species of fishes, found with the Querns, &c. (C 288–299), in the Broch of Kettleburn, near Wick, Caithness.—Alex. H. Rhind, Hon. Mem. S.A. Scot.



Bronze Tweezers, found in Kettleburn Broch. (C 94.)

95. Collection of Bone Articles, consisting of rude Pins, Whorls, and other objects of Worked Bone, Pottery, Hammer-stones, Sinkers, &c., with Bones of domestic animals,



Rude Bone Pin or Awl. (C 95.)

and Bones of the great auk, the reindeer, &c., from a Broch at Keiss, the Birkle Hill, and the refuse heaps of other two ancient sites near Keiss, Caithness, as described in "The Prehistoric Remains of Caithness," 8vo, Lond. 1865.—Samuel Laing, F.S.A. Scot., 1867.

96. Portions of Antlers of rein-deer, frontal bone of *Bos longifrons*, Jaw of Dog, &c., from the Morbhaich Mor, near Tain, Ross-shire.—Rev. James M. Joass, Corr. Mem. S.A. Scot.

97. Bronze Brooch, incribed ISVS NAZAR, Bronze Armlet, Ring of Bronze, Stone Mortars, Hammer-stones, round Stone Balls, Whorls of Stone, one ornamented with concentric circles, Pottery, plain and ornamented with the finger point, Stone Discs, Flint Core, Antlers of rein-deer and red-deer, and Bones of domestic animals, from the Broch of Yarhouse, Thrumster, Caithness.—Joseph Anderson, 1871, for the Rhind Excavation Committee.

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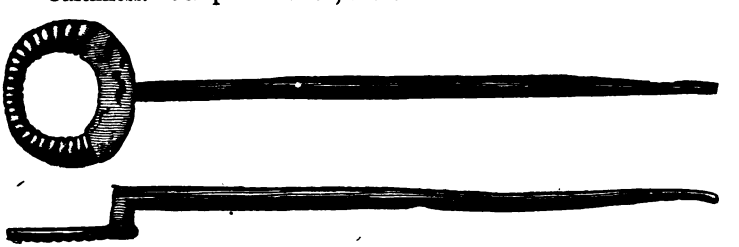
98. Oval Stone Cup, perforated Stone, round Stone Balls, two Whorls, Bone Comb, Bronze Pin, with ornamental head (similar to the mould C 93), Enamelled Bead of Vitreous Paste, &c., from the Broch of Bowermadden, Caithness.—Joseph Anderson, 1871.

(Bronze Brooch, inscribed, from Broch of Yarhouse, Caithness. C 97.)

99. Rude Stone Whorls, Bone Bodkin, Whetstone, Hammer-stones, Stone Lamp, and portion of Bronze, from the Broch of Old Stirkoke, Caithness.—Joseph Anderson, 1871.



Bronze Pin from Broch of Bowermadden, Caithness, (C 98.)

100. Two shed Antlers of red-deer, one partially sawn round above the burr, and the other hacked partly through, from the Broch of Thrumster Little, Caithness.—John Bremner, jun., 1870.

101. Stone Balls, Discs, rude Mortar, Hammer-stones, and Pottery, from the Broch of Brounaben, Thrumster, Caithness.—Joseph Anderson, 1871, for the Rhind Excavation Committee.

102. Hammer-stones, Deer Horns, &c., from the churchyard of Canisbay, Caithness—the site of an ancient Broch.—Rev. James Macpherson, 1871.

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103. Long-handled Comb of Bone, found in a Broch at Thrumster, Caithness.—George Innes of Thrumster, 1783.

104. Collection of Bones of animals, including the rein-deer, red-deer, and roebuck, the horse, ox, goat or sheep, swine, &c., and of Worked Bones, Bone Pins and Handles, the end of a Bow, &c., Stone Discs, Hammer-stones, and Whet-stones, Jet Rings, Crucibles for melting bronze, and Iron Spear Head, Iron Knife, and Dagger of Iron, Iron socketed Chisel, with a large number of Querns, Stone Mortars and Pestles (*under the Case*), found in excavating the Broch of Cinn Trölla, Kintradwell, Sutherlandshire.—Rev. J. M. Joass, Corr. Mem. S.A. Scot., 1870, for the Rhind Excavation Committee.

105. Octagonal Bronze Brooch, small Bronze Boss, portion of a Jet Ring, Amber Bead, Stone Whorl, &c., found in excavating the Broch of Edin's Hall on Cockburn Law, Berwickshire.—John Turnbull, F.S.A. Scot., 1871, for the Excavation Committee.

106. Two small Fragments of Embossed red "Samian" Ware, Bones of animals, portions of Iron Implements, &c., found in a weem or underground dwelling at Pitcur, Cupar-Angus.—Stewart T. M. Hood, 1863.

107. Rude Stone Cups, Pestles, Balls, Whorls, hollowed Stone like a mould, portions of Pottery and of Iron Implements or Weapons, Bronze Needle and Bronze Ring, found in the weem at Cairnconan, Forfarshire.—Andrew Jervise, F.S.A. Scot., 1862.

108. Portions of "Samian" Ware, fragments of Iron Implements, &c., found in a weem at Fithie, Forfarshire.—D. K. Hall, 1868.

Ornamented Single-edged Comb. (C 112.)

109. Grinding Stone, various Balls of Quartz, two Whetstones, long-handled Comb of Bone, Fragment of Bronze Pin, 5 inches long, &c., &c.

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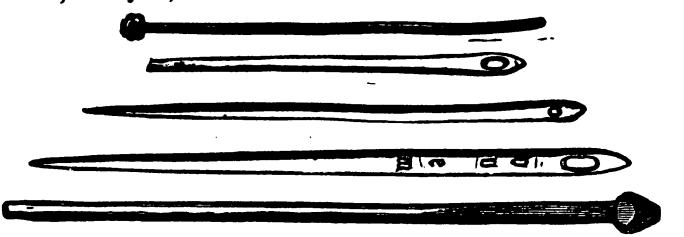
found in hut circles at South Persie, Strathardle, Perthshire.—P. Allan Fraser, F.S.A. Scot., 1866.

110. Collection of Bones of animals, Shells, Flint Chips, and Pottery, from a shell-mound or kitchen midden, at Little Ferry, Sutherlandshire.—Lawson Tait, 1869.

111. Copper Needles and Pins, from the shell-mounds of Reay, Sutherlandshire.—T. F. Jamieson, Ellon, 1870.

112. Collection of Animal Remains, Pottery, Ornamented Comb of Bone, Bone Pins or Awls, Needles and Bodkins, Clay Crucible, with the Querns (C 283, 284), from an insulated rock named "The Ghegan," near Seacliff, East-Lothian.—J. W. Laidlay of Seacliff, F.S.A. Scot.

113. Bone Pins and Needles, one inscribed with "black letter," Brass Pins, fragment of Window Glass, Unglazed and slightly Glazed Pottery, and broken and splintered Bones, some partially shaped into pins, &c., from a kitchen-midden at Craig of Boyne, Banffshire.—Robert Garland, Cowhythe, 1870.



Brass Pin and Bone Needles, one with incised letters. (C 113.)

114. Four long-handled Combs of Bone, Bone Pins, and Punch of Bone, &c. &c., found in a shell-heap or kitchen-midden, probably of a Broch, at Hillswick, Shetland.—Millen Coughtrey, 1870.

115. Two double-edged Combs of Bone, with bronze rivets, a Bronze Pin round-headed, and a short round-headed Pin of Bone, found in the sands of Bracon, North Yell, Shetland.—J. Irvine of Midbrake, Shetland, 1868.

116. Long-handled Comb of Bone, Bone Pins, and other Implements of Bone, found in a circular structure in South Uist.—C. Gordon of Cluny, 1858.

117. Two Bone Pins from the island of Taransay, one with a hole through the head, from Paible, the other pointed at both ends, from the sands of Rath.—Capt. F. W. L. Thomas, F.S.A. Scot., 1861.

118*a*. Collection consisting of Arrow-Head of flint, 2 inches long, worked flake and chips of flint, bones, wooden Implements, &c., found in excavating the Court Hill of Dalry.—By the Excavation Committee, through R. W. Cochran Patrick, 1873.

119*a*. Fragments of Shale Rings and Discs, and Plate of Zinc-Bronze 11¼ × 7⅛ inches, covered with hammer-marks, being one of two found in the Broch of Carnliath, in Dunrobin Park, Golspie.—His Grace the Duke of Sutherland, K.G., President of the Society, 1873.

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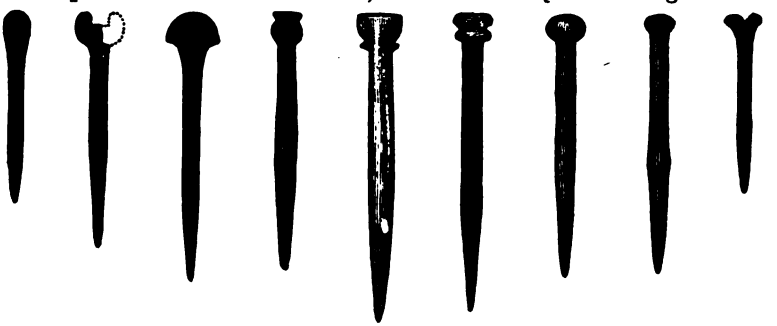
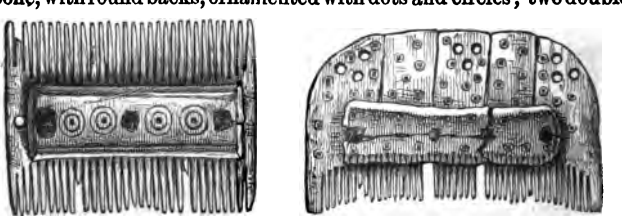
120*a*. Collection from the Broch of Burrian, North Ronaldsay, Orkney, consisting of Pestles or Hammer-Stones; Oblong Pebble of sandstone, having incised on both sides figures of crossed triangles; conical pieces of Black Vesicular Lava, with small holes pierced through their



Bone Pins with ornamental heads. (C 120*a*.)

narrow ends; twenty-two Spindle Whorls of Stone, from ¾ inch to 2 inches diameter; sixteen Whorls of Bone, each made of the head of the femur of an animal; three Awls or Borers of Bone; Bone Implement, 5½ inches long, made from the radius or wing bone of a bird; eleven Pins of Bone, with flat heads, made from the natural articulating ends of limb bones of animals; seventy-nine Bone Pins of various shapes and sizes; three Needles of Bone with elongated eyes; Pegs and Slips of Bone; five Bone Handles of Implements; Studs or Buttons of Bone, one having an iron shank; three Oblong Dice of Bone, resembling those found in Norwegian grave-mounds of the Viking period; Discs and other Implements of Bone, use unknown; two Combs of Bone, with round backs, ornamented with dots and circles; two double-

One of a set of Playing Dice, from Broch of Burrian. (C 120*a*.)



Combs of Bone, from Broch of Burrian. (C 120*a*.)

edged Combs of Bone, the largest 5½ inches long and 2 inches in breadth;

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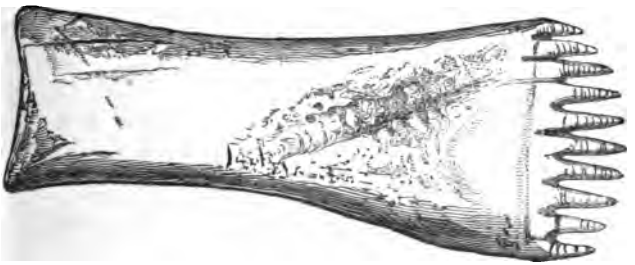
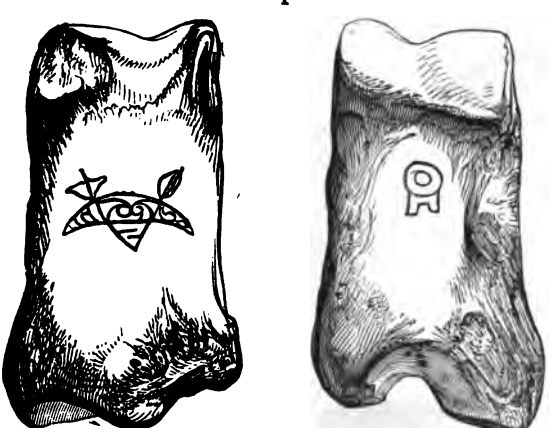
seven portions of similar double-edged Combs; fifteen long-handled Combs of Bone, or Deer-horn—Implements for driving up the weft



Long-handled Comb, from Broch of Burrian. (C 120*a*.)

against the cloth in weaving; seven Rubbing Bones or calendering implements, made from the jaw-bones of whales, for smoothing the web after it is woven; Phalangial Bone of a small ox, with two of the symbols so common on the Sculptured Stones of Scotland engraved



Phalangial Bone of Ox, front and back views, with incised symbols of the Sculptured Stones, from Broch of Burrian. (C 120*a*.)

on it; similar Bone with incised markings, showing no definite form; three Bronze Pins and a quantity of fragments of bronze; small square-sided Bell of Iron, brazed or coated with bronze or brass; leaf-shaped Arrow-Head of Iron, with tang; two Knife Blades, and portions of three others of iron; three Ferrules of Iron, probably of spear-shafts; Rivets, Rings, and portions of Iron; and fragments of Pottery. —William Traill of Woodwick, M.D., Corr. Mem. S.A. Scot., 1872.

121*a*. Collection of Shells, Bones of animals, Vitrified Matter, &c., from a

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kitchen-midden on the Crag above Dunsappie Loch, Arthur's Seat.—John Chalmers, F.S.A. Scot., and J. Anderson, 1872.

122*a*. Collection of Shells, Bones of animals, including the Grey Seal, from a kitchen-midden on the Island of Inchkeith.—David Grieve, F.S.A. Scot., 1872.

FOREIGN.

118. Stone axes, Bones of the extinct Moa, and specimens of the Shells, &c., found in the kitchen-middens of the Maoris, in the province of Otago, New Zealand.—Dr Lauder Lindsay, 1864.

COLLECTIONS FROM CRANNOGS OR LAKE DWELLINGS.

SCOTLAND.

(*In Desk Case No. XIV.*)

COLLECTION FROM A CRANNOG IN DOWALTON LOCH, WIGTOWNSHIRE, COMPRISING—

119. Patella of yellowish-coloured Bronze, tinned inside, with handle, inscribed P CIPIPOLIBI, and having on the outside opposite to the

Sauce-pan of Roman Manufacture. (C 119.)

handle a human face in relief, surrounded by a movable ring for lifting the vessel; (120) Bronze Basin, 10 inches diameter and four inches in depth, of sheet metal, fastened by rivets, and mended with several patches; (121) Bronze Basin, twelve inches diameter and four inches in depth, hammered out of one sheet; (122) Bronze Basin, with a projecting rim an inch in breadth; (123) Bronze Ring or

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handle of a large caldron; (124) Short Tube of Bronze with projecting rim; (125) Bronze Penannular Ring or Brooch, 1¾ inch in

Bronze Basin. (C 120.)

diameter, with bulbous extremities; (126) Plain Bronze Ring, an inch in diameter; (127) Small Fragment of Bronze; (128) Small Bronze Plate or ornament, an inch in length, having at three of its corners a projecting tongue, pierced with a hole; (129–130) Two Iron Axe-Heads, one 6½ inches in length, with the heft hole close to the head, the other 6 inches in length, with the perforation for the handle near the centre; (131) Iron Hammer-Head, 8½ inches in length, perforated in the centre; (132) Wooden Boat Paddle, the blade measuring 2 feet 4 inches in length, and ten inches in breadth; (133) Portions of Wooden Piles, some showing mortise cuttings; (134) Portion of the Layer of Fern, which formed the substratum of the dwelling; (135) Half of a Ring or Bracelet, of white glass or vitreous paste, 3 inches in diameter, streaked with blue; (136) Half of a similar Ring or Bracelet of a yellow colour; (137) Ribbed Bead of blue vitreous paste, 1½ inch in diameter, having a tube of bronze inserted in the central perforation, and the opening ornamented with three bands of

(Bead. C 137.)

Portion of Leather Shoe. (C 142.)

twisted yellow enamel; (138) Ribbed Bead of earthenware, ¾ inch in

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diameter, showing traces of a green glaze; (139) White Bead, ½ inch diameter, of vitreous paste, with red spots; (140) Amber Bead, ¾ inch diameter; (141) Half of a Bead of white glass, streaked with blue; (142) Portion of a Leather Shoe, covered with finely stamped pattern; (143) Small Clay Crucible; (144) Whetstone, 5 inches in length.—Sir William Maxwell of Monreath, 1865.

144*a*. Double-margined Comb of bone, ornamented, found with bronze fragments, &c., in a crannog in the loch of Inch Crindle, Galloway —Earl of Stair, F.S.A. Scot., 1872.

[SWITZERLAND.

(In Desk Case No. XV.)

COLLECTION FROM THE PALAFITTE OR LAKE DWELLINGS ON THE LAKE OF CONSTANCE, SWITZERLAND, COMPRISING—

(145) Twenty-four polished Axe-Heads of Stone, from Wangen; (146) Two Sockets for Stone Axes, formed of stag's horn, from Wangen and Robenhausen; (147–153) Objects of Stone, not axes, but illustrating the method by which axes were made, from Wangen; (154–160) Grinding Stone, on which the axes were rubbed down, polished, and sharpened, from Wangen; (161–167) Stone Balls, similar to those from the brochs of the North of Scotland and from Norway, from Wangen; (168–174) Spindle Whorls of Clay; (175–177) Polishing stones (hones) or Rude Chisels; (178–198) Flint Flakes, some probably used as knives, arrow-heads, and scrapers; (199–205) Specimens of the Pottery of the lake dwellers, from Wangen and Robenhausen; (206–209) Specimens of the Indurated Clay that covered the wattled walls of the pile-dwellings, showing the impression of the twigs that formed the wattled work [the clay has become indurated from the houses having been destroyed by fire]; (210) Axe of Deer-Horn, perforated for the handle, from Robenhausen; (211–246) Objects of worked bone, chiefly Pins and pointed Implements, some chisel-edged, from Wangen and Robenhausen; (247–251) Pieces of Charred Bread, from Wangen; (252) Charred Apples, which had been cut into halves and quarters, dried, and stored for food, as is still done in Switzerland, from Wangen; (253) Hazel Nuts; (254) Charred Wheat Grains; (255) Ears of Wheat, charred; (256) Seeds of the Wild Raspberry; (257) Collection of forty-three different varieties of Seeds, &c., from the Lake-dwellings of Robenhausen, in glass tubes; (258) Three small Stone Axes, from Robenhausen; (259) Red Dye, from Robenhausen; (260) Floats for Fishing Lines, from Robenhausen; (261) Specimens of coarse woven Cloth of Flax, of different texture and patterns, from Robenhausen; (262) Clay Cone or Loom-Weight, from Robenhausen; (263) Pile of Oak, from a Lake-Dwelling of the Bronze Age, at Morges on Lake Leman, Switzerland; (264) Collection of Animal Remains, from Wangen.

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GRAIN RUBBERS, QUERNS OR HANDMILLS, STONE MORTARS, &c.

(Under the Desk Cases.)

C SCOTLAND.

265. Rubbing-stone, 20 × 12 × 5 inches, with concave surface, and its upper Stone, found in a cave at Cullen, along with animal remains. —Earl of Seafield, 1866.

266. Rubbing-stone, 28 × 24 × 12 inches, of blue granitic gneiss, found in a hut circle at Strathardle, Perthshire.—P. Allan Fraser, F.S.A. Scot., 1866.

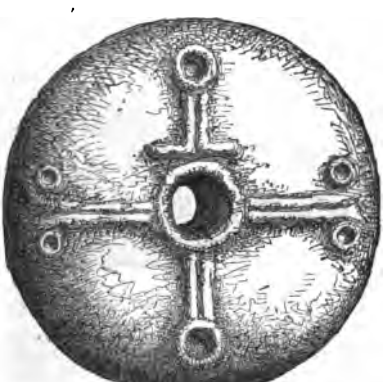
267-268. Rubbing-stones 27 × 21 × 9 and 23 × 20 × 9 inches, with deep oblong hollows worn out at one end, from Barra Head, Hebrides, —Thos. S. Muir.

269. Rubbing-stone of red sandstone 25 × 18 × 4 inches, which formed the bottom of a short cist, containing an urn and flint chips, found at Fallaws, Forfarshire.—Earl of Dalhousie, F.S.A. Scot., 1869.

270. Rubbing-stone of grey granite, 17 × 13 × 4 inches, with round topped rubber of sandstone, found near Wick, Caithness.—Alex. H. Rhind, Hon. Mem. S.A. Scot., 1863.

271-272. Two portions of Rubbing-stones of dark blue gneiss, from Harris, Hebrides.

273. Quern Stone of Sandstone, 14 × 15 × 6 inches, with hole on one side, found below stone cists at Murray's Green, Jedburgh.—John Hilson, 1869.



Upper Stone of a Quern, Ornamented. (C 275.)

274. Upper Stone of a Quern of red sandstone, 14 inches diameter (one side broken), found with the square-shaped stone (B 218), and a metal weight, in digging the foundation of a house in Dunbar, Haddingtonshire.

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275. Upper Stone of a Quern of red sandstone, 14 inches in diameter, found with the bronze mirror, crescent-shaped ornament, &c. (D 144), in a moss in the parish of Balmaclellan, Galloway.—Rev. George Murray, 1861.

276. Upper Stone of a Quern of yellow sandstone, 16 inches diameter (one side broken), found in digging the foundation of the National Floorcloth Works, Kirkcaldy.—Daniel Henry, 1870.

277. Upper Stone of a Quern of grey sandstone, 17 inches diameter, found near Merchiston Tower, Mid-Lothian.

278–279. Two Upper Stones of Querns of red sandstone, 12 and 14 inches diameter; and lower stone of the same, 18 inches diameter, found in the Tappock, Torwood, Stirlingshire, with the collection C 80.—Col. Dundas, F.S.A. Scot., 1865.

280–281. Upper and Lower Stones of a Quern of micaceous schist, 18 inches diameter, from Dalmally, Argyleshire.

282. Upper Stone of a Quern of micaceous schist, 17 inches diameter, from the parish of Uphall, Linlithgowshire.—Earl of Buchan, F.S.A. Scot., 1781.

283–284. Upper and Lower Stones of a Quern of gneiss, 18 inches in diameter, oblong, rudely made, found, with the collection C 112, in the refuse heap of an ancient structure on the Ghegan Rock, near Seacliff, East Lothian.—J. W. Laidlay of Seacliff, F.S.A. Scot., 1870.

285–286. Upper and Lower Stones of a Quern of micaceous schist, 23 inches diameter (upper stone ornamented with a cross), long in the family of Macdonald of Aberarder, Inverness-shire.

287–288. Upper and Lower Stones of a Quern of reddish sandstone, 18 inches diameter, found in a bog at Canonbie, Dumfriesshire.

Upper Stone of Quern, found at Fintry. (C 289.)

289. Upper Stone of a Quern of sandstone, 13 inches diameter, with projection for the handle, found in a moss in the parish of Fintry, Stirlingshire.—Alex. Spiers of Culcreuch, 1866.

290. Upper Stone of a Quern of red sandstone, twelve inches diameter, found at Arniston, Mid-Lothian.

291–293. Three Upper Stones of Querns of reddish sandstone, 17 and 16 inches in diameter (two broken at edges), found in a Broch in the island of Burray, Orkney.—Jas. Farrer Hon. Mem. S.A. Scot.

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294–295. Upper and Lower Stones of a Quern of grit, 18 inches diameter, found on a paved floor, three feet under the surface, near Merchiston Tower, Edinburgh.

296. Upper Stone of a quern of indurated claystone, 17 inches diameter, found in Perthshire.

297. Under Stone of a Quern of grit, 15 inches diameter, partially dressed, found on the top of a hill near Pitlour House, Fifeshire, in 1825.—Patrick Skene, of Hallyards, 1829.

298–299. Lower Stones of Querns, one oblong, 24 × 15 inches, the other, 15 inches in diameter, found in the Broch of Kettleburn, Caithness.—Alexander H. Rhind, F.S.A. Scot., 1856.

300. Boulder of sandstone, 18 × 15 × 10 inches, having in the middle a conical cavity, 9 × 6 inches, with a spindle-hole in the centre, found in the Broch of Kettleburn, Caithness.—Alexander H. Rhind, F S.A. Scot., 1856.

301–302. Upper and lower Stones of a Quern, 15 inches diameter, of mica-schist with garnets (locality unknown).

303–304. Upper and lower Stones of a Quern of mica-schist, 17 inches diameter (locality unknown).

305–306. Upper and lower Stones of a Quern of mica-schist, 12 inches diameter, recently in use in the Hebrides, the upper stone having the wooden "birt" for the spindle still remaining in its "eye."

307–308. Two lower Stones of Querns of sandstone, 26 and 24 inches diameter, from the Broch of Cinn Trolla, near Brora, Sutherlandshire.—Rev. James M. Joass, for the Rhind Excavation Committee.

309–310. Upper and lower Stones of a Quern of mica-schist, oblong, 15 × 12 inches, from the Broch of Cinn Trolla, Sutherlandshire.—Rev. James M. Joass, for the Rhind Excavation Committee.

311–313. Three upper Stones of Querns of sandstone, 12 inches diameter, from the Broch of Cinn Trolla, Sutherlandshire.—Rev. James M. Joass, for the Rhind Excavation Committee.

314–315. Two upper Stones of Querns of hard blue stone, 12 inches diameter, with handle hole in the side of the stone, found at Castlecary, Stirlingshire.

316. Upper Stone of a Quern, 16 inches diameter, and 6 inches thick, found at Red Abbeystead, near Newstead, Roxburghshire.—Dr John Alexander Smith.

317. Upper Stone of a Quern, 14 inches diameter, bound with iron, from Camelon.

318. Lower Stone of a Pot Quern, octagonal, broken, with ornamental opening, from Newburgh, Fife.—Alexander Laing, F.S.A. Scot., 1868.

319. Lower Stone of a Pot Quern, 6½ inches diameter internally, from the Hebrides.

220. Pot Quern, 13½ inches diameter internally, found under a house in Warriston Close in making Cockburn Street, Edinburgh.—Directors of Railway Station Access Company.

321. Pot Quern, 12 inches internal diameter, with ornamental opening, from Westbank, Gladsmuir, Haddingtonshire.

322–323. Two Conical upper Stones of Querns, one of whinstone, with

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hopper-like hole in the upper part, 5 inches deep, and a hole for a handle in the side of the stone, the other broken, found near ancient stone circles at Criech, Fifeshire.—Rev. A. Lawson, Corr. Mem., S.A. Scot.

324–325. Two circular Vessels of sandstone, 15 × 9½ inches, and 8½ × 6 inches internally, with ornamental rims, found together on the farm of Aucorn, Caithness.—A. H Rhind, F.S.A. Scot.

Circular Vessels of Sandstone, found at Aucorn, Caithness. (C 324–325.)

326–327. Oblong Dish of stone, 8½ × 5 × 3 inches internally, with handles at each end, found in a Pictish Tower at Brough, Shetland; and rounded flat Stone, with shallow basin-like cavity, 8 inches diameter and 2½ deep—found in the Broch of Mousa, Shetland.—Sir A. Seton, 1804.

328. Oblong irregularly shaped stone, with shallow cavity of rounded oblong form, narrowing to one end, 10 inches in length, from Unst Shetland.—Thomas Edmonstone.

Oblong Dish of Stone. (C 326.)

Oblong Tureen-shaped Vessel of Stone. (C 3

329. Oblong irregularly shaped Stone, with deep cavity of triangular form about 12 inches long, 6 inches wide, and 3½ inches deep, with oblong rounded pestle-like stone, from Keiss, Caithness.—Samuel Laing, F.S.A. Scot., 1867.

330–342. Stone vessels, &c., from Unst, Shetland, viz.—(330–332) Oblong irregularly rounded Stones, with cavities hollowed in them, from 1 inches long, 6 inches deep, and 8 inches wide, found at Clisbow; (333 Rounded hopper-like Stone of steatite, with a hole through the centre from Tourey; (334) Oblong tureen-shaped Vessel of stone, with handles at the ends, the cavity measuring 12 × 7 × 3 inches, dug up at Clisbow

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(335–336) Rubbing-stones of grit, about 15 inches long; (337-339 Three square-formed Vessels of steatite, broken; (340–342) Three Covers or Bottoms of steatitic Vessels.—Thomas Edmonstone, for the Rhind Excavation Committee, 1870.

343–349. Three large Mortars, hollowed in irregularly shaped blocks of stone; four large Pestle Stones, found with the mortars in the Broch of Cinn Trolla, Sutherlandshire. The largest pestle is 21 inches long, and 18 inches in circumference.—Rev J. M. Joass, for the Rhind Excavation Committee.

350. Quern of silicious sandstone, 23 inches in diameter, mounted and in working order, as formerly used in Aberdeenshire.—James Winton, Crossfield, Turriff, 1873.

351. Stone of granite, with shallow cup-shaped cavity, from hut circle in Strathardle, Perthshire.

352. Mortar-like Vessel of a vesicular stone, from Cladh Chriosd, in Harris, formerly believed to be capable of effecting miraculous cures.—Alexander A. Carmichael, Corr. Mem. S.A. Scot., 1870.

353. Small mortar-like Vessel of sandstone, found on the estate of Glenlair, parish of Parton, Kirkcudbrightshire.—Rev. J. Milligan, F.S.A. Scot., 1868.

354. Two water-worn Slabs of sandstone, with hollows in the centre on both sides, 2¼ inches diameter and one inch in depth, from Keiss, Caithness.—Samuel Laing, F.S.A. Scot., 1867.

355. Water-worn Slab of sandstone, 9 inches diameter, with a hole through the centre, from Deerness, Orkney.—George Petrie, Corr. Mem. S.A. Scot.

356. Irregularly shaped Slab of Sandstone, with two hollows in one face, as if for the purpose of making it an upper stone of a quern, from the Tappoch, Torwood, Stirlingshire.—Col. Dundas, F.S.A. Scot.

357–360. Irregularly shaped Blocks of coarse red sandstone, with small cup-shaped hollows, from 4 to 2 inches diameter, from the underground building at Cairn Conan, Forfarshire.—A. Jervise, F.S.A. Scot.

361. Irregularly-shaped Block of sandstone, with a shallow basin-shaped hollow, 5 inches diameter, from Fetterangus.

362–363. Oblong and circular hollowed Stones, from the Broch of Yarhouse, Caithness.—Joseph Anderson, 1870.

Ireland.

364–365. Pot Querns, having 3 feet, from Dungannon—(*Bell Collection*).

366. Small Quern with 3 feet—(*Ibid.*)

367–368. Miniature upper Stones of Querns, 4½ inches diameter—(*Ibid.*)

Foreign.

369. Upper and lower Stones of a Quern, finely ornamented, from India.

370. Pot Quern, 7 inches diameter internally, finely ornamented with sculptured figures, from Mexico.

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HUMAN CRANIA FROM EARLY GRAVES.

(In Wall Case No. I.)

SCOTLAND.

1. Skull, found in a short stone cist at Cockenzie, East Lothian.
2. Skull, found at Cockenzie.
3. Skull, found in a short stone cist, East Lothian.
4. Skull, from a short stone cist, found near North Berwick.
5. Skull, from a short grave cut in the rock, West Lothian.
6. Skull, and Lower Jaw of another, found in a Cromlech at Haugabost, Harris, Hebrides.
7. Skull, found in a short cist in the holm of Papa Westray, Orkney.
8. Skull, found in a short cist along with an Urn, near Kinaldy, Aberdeenshire.
9. Skull, found in a long stone cist near Dunrobin Castle, Sutherlandshire.
10. Skull, found in a short stone cist at Clashfarquhar, Kincardineshire.
11. Two Skulls, found in long stone cists at Largo, Fifeshire.
12. Skull, found at Silvermoor, near the Roman Camp at Cleghorn, Lanarkshire.
13. Calvarium of a Skull, and portions of an Urn, found in a short cist near Dunse, Berwickshire.—D. R. Rankin, 1876.
14. Portions of Skulls, found in long cists at Kirkliston, Linlithgowshire.
15. Portions of two Skulls, found at Milton, near Tranent, Haddingtonshire.
16. Two Skulls, found at Stonelaws, East Lothian.
17. Two Skulls, found in digging at the Citadel, Leith, Mid-Lothian.
18. Skull, found in digging in the Knowe of Saverough, Orkney.

19*a*. Skull, and portion of another, found in digging in stone circles at Tormore, Arran.

20*a*. Skull, found in a short cist at Tealing.

FOREIGN.

21*a*. Skull, and portion of a Clay Urn, from a "Cromlech," near Algiers, Africa.

Stone Cists, or Coffins formed of slabs of stone, are of two kinds,—the *Short Cist*, the sides, ends, and cover of which are formed of single stones, and the *Long Cist*, formed of smaller slabs, as here shown.

Long-shaped Stone Cist or Coffin.

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CLAY SEPULCHRAL URNS.

(Buried with unburnt Human Body in Stone Cists, and probably contained food or drink.)

SCOTLAND.

(In Wall Cases Nos. I. and II.)

19–20. Two Urns of food-vessel type, finely ornamented, found in cists at Kingsbarns Law, near Crail, Fifeshire.—Purchased 1872.

Sepulchral Urns, Food-vessel type. (D 19–20.)

21. Urn, 9 × 5 inches, found with Flint Flakes in a gravel bank at Closeburn, Dumfriesshire.—C. G. Stuart Monteith of Closeburn, 1821.
22. Urn, 5½ × 5 inches, found in a stone cist at Wardie, Mid-Lothian.—Capt. Donaldson Boswell, R.N., F.S.A. Scot., 1832.
23. Urn, 5 × 4½ inches, found in a stone cist at the Carr Hills, Monikie, Forfarshire.
24. Urn, 7 × 5 inches, ornamented with straight and zig-gag lines, found on Grangehill Farm, Kinghorn.—Thomas Dick, 1869.
25. Urn, 7½ × 6 inches, found on the farm of Colleonard, near Banff.—Treasure Trove, 1859.
26. Urn, 7 × 6 inches, found with several others in a tumulus near Eglinton Castle, Ayrshire.—Charles Lamb, 1846.
27. Urn, 5¼ × 5½ inches, found near Whitehouse, Lamlash, island of Arran.—Princess Marie, Duchess of Hamilton and Brandon, 1863.
28. Urn, 6 × 6 inches, and Human Skull, found with the Stone Ornament (B 276) in a short cist, on the farm of Fyrish, Evantown, Ross-shire.—William Walker, 1865.
29. Two Urns, one 7½ × 5 inches, the other 6¾ × 5 inches, found at Lanark Moor, Lanarkshire.—Treasure Trove, 1864.
30. Urn, 6¾ × 6 inches, found in a short cist near Elgin.—Cosmo Innes F.S.A. Scot., 1861.
31. Urn (broken), found in a cist near Littleton Castle, Kelso.
32. Urn, 6½ × 4½ inches, found in a short cist at Windy Mains, Haddingtonshire.—Robert Forman, 1857.

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33. Urn, 6½ × 5½ inches, and Human Skull, found in a short cist at Juniper Green, Mid-Lothian.—Purchased 1851.
34. Urn, 5¾ × 5½ inches, found under a cairn at Tillyochie, Kinross-shire. —Robert Marshall, 1808.
35. Urn, 7½ inches high (broken), found in 1810 in a cist on the hill of Mossplatt, Carluke, Lanarkshire.—James H. Sanderson, 1862.
36-38. Urns, one 7¾ × 5¾ inches, another 7½ × 6 inches, and a third, 5¾ × 4½ inches, found with Flint Flakes and Human Skulls, in a group of short stone cists at Lesmurdie, Banffshire.—Capt. Stuart of Lesmurdie, 1853.

Sepulchral Urns, Drinking-cup type. (36-38.)

39-40. Two Urns, one 6¾ × 5½ inches, the other 7½ × 6½ inches, found in cists on the top of Cakemuir Hill, Mid-Lothian.—John Borthwick of Crookston, 1857.
41. Urn, 7¼ × 5¾ inches, found at Inveramsay, Chapel of Garioch, Aberdeenshire.—Patrick Irvine of Inveramsay, 1861.
42. Urn, found in a cist at Priesttown, Edzell, Forfarshire.—David Robertson, 1864.
43. Urn, found in Aberdeenshire.—Mrs Morrison of Bognie, 1864.
44. Urn (broken), dug up at Ardochy, Invergarry, Glenquoich, Inverness-shire.—Edward Ellice, M.P., 1859.
45. Urn, found in a stone cist under a cairn in the parish of Methlick, Aberdeenshire.—John Stuart, F.S.A. Scot., 1853.
46. Urn, 5¾ × 5½ inches, found with others, on the lands of Glenarm, parish of Urr, Kirkcudbrightshire.—Alexander Copland of Collieston, 1782.
47. Urn, 6½ × 5½ inches, found in a cist at Cruden, Aberdeenshire.—James Shepherd, 1876.
48. Urn, 6 × 5½ inches, unornamented, found in a cist at Slap, near Turriff, Aberdeenshire.—John Ledingham, 1875.
49. Urn (broken), found in 1831, with two bronze Rings and a Spear-head, in trenching near the site of the old Castle of Kinneff, Kincardineshire.—Rev. Alan Stewart, 1834.
50. Bowl-shaped Urn, 4½ × 6 inches, found in a cist at Mill of Queich, Alyth, Perthshire.—Capt. Ogilvie of Loyal, 1864.
51. Urn, 4¾ × 4½ inches, with perforated projecting knobs, found in a cist at Murleywell, Glamis, Forfarshire.—Stewart T. M. Hood, 1863.

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52. Urn, 4½ inches in height, found with the stone hammer (A 300a) in a cairn at Glenhead, near Doune, Perthshire.—Mrs Henderson, 1873.
53. Urn, 5 × 5½ inches, found beside a row of cists at Cramond, Mid-Lothian.
54. Urn, 5 × 6 inches, found in a cist on the farm of Greenford, Guynd, Forfarshire.—Hugh Mitchell, 1852.
55. Urn, 5½ × 6½ inches, found at Birkhill, Stirlingshire.—Treasure Trove, 1859.
56. Urn, 4¾ × 5¾ inches, found in a cist under a cairn at Forcraik, Borthwick, Edinburghshire.—Rev. Dr Jamieson, F.S.A. Scot., 1815.

(D 51.) Urns found at Murleywell and Ninewells, Forfarshire. (D 60.)

57. Urn, 5 × 5½ inches, with five projecting knobs, found at Beechwood Mains, Corstorphine, Mid-Lothian.—Forbes Minto, 1862.
58. Urn, 5½ × 5 inches, bowl-shaped, with projecting knobs and rude chevrony ornamentation (of unusual form and character), said to have been found in Buchan, Aberdeenshire.—John Gordon of Cairnbulg, 1827.
59. Urn, 6 × 4¾ inches, found in a short cist at Achroisk, Banffshire.—Lewis W. Fraser, 1870.
60. Urn, 4½ × 4½ inches, found in a short cist at Ninewells, Invergowrie, Forfar.—James Yule, 1863.
61. Urn, 6½ × 6 inches, found at Howyards, on the estate of Letham, Forfarshire.—John Hay of Letham, 1863.
62. Urn, 4 inches high, imperfect, and small cup-shaped urn with two holes pierced through the side, found together at Crailing Hall, Jedburgh.—Purchased 1874.
63. Bowl-shaped Urn, 6 × 7 inches ornamented, found in a short cist at Humbie Mills, Haddingtonshire.—T. & F. Stewart, 1867.
64. Urn, 4½ × 4½ inches, found in a short cist on the lands of Kirkhill, Ardrossan, Ayrshire.—Hugh F. Weir of Kirkhill, 1863.
65. Urn, 4¾ × 5½ inches, found in the parish of Carmylie, Forfarshire.—Robert Dickson, surgeon, Carnoustie, Corr. Mem. S.A. Scot., 1866.
66. Urn, cup-shaped (broken), unornamented, 5 × 4 inches, found in a cist at Restinghill, Dunottar.—Treasure Trove, 1865.

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67. Urn, 5½ × 7 inches, found in a cairn on the hill of Migvie, Aberdeenshire.—Francis Farquharson of Finzean, F.S.A. Scot., 1871.
68. Urn, 5½ × 5 inches, found in a cist on the farm of Tillybin, Kintore, Aberdeenshire.—Alexander Watt.
69–70. Urns, one 7 × 5½, and the other 6½ × by 5½ inches, found in a cist at Broomend, Inverury, Aberdeenshire.—J. H. Chalmers, F.S.A. Scot., 1867.
71. Urn, 7½ × 7 inches, found in a cist in a stone circle with the flint arrowheads, &c (C 64,) at Tormore, island of Arran.—His Grace the Duke of Hamilton and Brandon, F.S.A. Scot., 1863.
72. Urn, 4¾ × 5¾ inches, found near Ratho, Mid-Lothian, with fragments of bronze rings.
73*a*. Urn, drinking cup type, 6½ × 6 inches, plain, found in a short cist at Windyhall, Rothesay.—Henry Stewart, 1872.
74*a*. Urn, of pecularly elegant form and ornamentation, found in a cist at Darnhall, Peeblesshire.—Right Hon. Lord Elibank, through Lieut.-Col. G. G. Francis, F.S.A. Corr. Mem. S.A. Scot.
75*a*. Urn, of drinking cup type, 8 inches high, found in a cist with flint implements and a rubbing stone, near the King's Well, Fallaws, Monikie, Forfarshire.—Hugh Campbell, 1873.
76*a*. Urn, of drinking cup type, 6½ × 6 inches, much broken, found with fragments of another similar urn, and fragments of a thin knife-dagger of bronze and a polished stone 'bracer,' on the farm of Callachally, Glenforsa, island of Mull.—Colonel Greenhill Gardyne of Glenforsa, 1872.

(D 74*a*.)

*** *The* Bell Collection *of Urns, numbering* 23 *Specimens, is arranged in the Wall-Case No. II.*

CLAY CINERARY URNS.

(*Containing Ashes of Burnt Human Bodies.*)

SCOTLAND.

73. Urn (broken), found near Dalkeith.
74. Urn, 12 × 10 inches, containing Burnt Bones, dug up at the Standing Stones, Hill of Tuack, Kintore, Aberdeenshire.—Earl of Kintore, 1856.
75. Urn, 12 × 11 inches, containing Burnt Bones, found with unburnt bones, in a cist, in Saxe-Coburg Place, Edinburgh.—Joseph Gordon, W.S., 1823.
76. Urn, 11½ × 10 inches, with overhanging rim, found in 1824, in digging the foundations of the Dean Bridge, Edinburgh.—A. Drummond Hay, F.S.A. Scot., 1827.

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77–78. Two Urns (imperfect), found (inverted) at Arniston, Edinburgh.—Robert Dundas of Arniston, 1860.

Clay Cinerary Urn. (D 74.)

79. Urn, 13 × 12½ inches, found in a cist, on the farm of Forcraik, Borthwick, Mid-Lothian.—Earl of Buchan, 1815.
80–81. Urn, 12 × by 9 inches, and another (imperfect), found at Blacklaw Knoll, Saughland Farm, Ford, Mid-Lothian.—William Ronaldson, 1829.
82. Urn, 12½ × 10 inches, with overhanging rim, found at Alloa, Clackmannanshire.—Robert Bald, 1828.
83. Urn, 8 × by 5½ inches, with overhanging rim, found in a cist in the Windy Goul, at the base of Arthur Seat, near Duddingston, Edinburgh.—First Commissioner of H.M. Works, 1856.
84. Urn, 13 × 11 inches, containing Burnt Bones, found (inverted) at Abden, Kinghorn, Fifeshire.—W. B. Johnstone, F.S.A. Scot., 1848.
85. Urn, 13½ × 13½ inches, with projecting ornaments, found (inverted) at the Ha'hill of Montblairy, Banffshire.—Alexander Morrison of Bognie, 1856.
86. Urn, 11 × 10 inches, found near Rhynie, Aberdeenshire.—Treasure Trove, 1864.
87. Urn (broken), 12 inches across the mouth, found at Pittodrie, Aberdeenshire.—Col. K. Erskine of Pittodrie, 1864.
88. Urn, 12 × 11 inches, containing Burnt Bones, portions of Flint, &c., found at Ballymichael, island of Arran.—Princess Marie, Duchess of Hamilton and Brandon, 1863.

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89. Urn, 12½ × 11 inches, found at Bridge of Banff, in making the Turriff Railway.—Treasure Trove, 1864.

Urn found at Ha'hill of Montblairy, Banffshire. (D 85.)

90–91. Urns, 15 × 13 and 7 × 6½ inches, and fragments of two others, plain, with projecting parallel ridges round the upper part, found with the stone Hammer (A 279), and part of a thin plate of bronze, at Cambus-Barron, Stirlingshire.—Treasure Trove, 1864.

92. Urn, 11 × 9½ inches, found half filled with Calcined Bones, in a sand hillock, near Edzell, Forfarshire.—William Ayre, 1864.

93. Urn, 14 inches across the mouth (imperfect), with Vandyke pattern and projections, found in a cist in Cairn Curr, Alford, Aberdeenshire.

94–100. Seven Clay Urns, one 15 × 10 inches, three broken, and the three others 5½ × 5, 5 × 4½, and 3½ × 3¼ inches, found with the two small perforated Clay Cups (D 112 and D 113), arranged in a circle, at Westwood, Newport, Fife.—H. Walker of Westwood, 1866.

101. Urn, 3½ × 4 inches, from Boroughmuirhead, Edinburgh.—R. A. Veitch, 1866.

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102. Urn, 13 × 9 inches, with ornamental overhanging rim, found at Ardoe, Aberdeenshire.—A. Ogston of Ardoe, 1871.

103. Clay Vessel or Urn, $4\frac{3}{4} \times 4\frac{3}{4}$ inches, plain, found with the Skull (D 18), and the articles (C 63), in the knowe of Saverough, Orkney. — James Farrer, Hon. Mem., S.A. Scot.

104. Urn, $4 \times 4\frac{1}{2}$ inches, with straight sides, found in a cist in Cairn Curr, Alford, Aberdeenshire.

105*a*. Urn of peculiar form, $3 \times 5\frac{1}{2}$ inches, found with fragments of others in a chambered cairn at Achnacree, Argyllshire.—Dr R. Angus Smith, F.S.A. Scot., 1874.

Urn from Chambered Cairn at Achnacree. (D 105*a*.)

FOREIGN.

105. Urn, $7\frac{1}{2} \times 7\frac{1}{2}$ inches, broken in upper part, with traces of painted pattern on the outside, containing Burnt Bones, from Hanover.—C. E. Dalrymple, F.S.A. Scot.

106. Six Urns of reddish ware, found under cairns at Coimbatore, near the Neilgherries, India.

SMALL CUP-SHAPED CLAY URNS.

SCOTLAND.

107. Small Urn or Cup, $3\frac{3}{4} \times 3$ inches, perforated by two small holes on each of its opposite sides (locality unknown).

108–109. Two small Urns or Cups, $2\frac{1}{2} \times 2\frac{1}{4}$ and $1\frac{5}{8} \times 1\frac{3}{4}$ inches, ornamented with incised lines, the first pierced by four holes near the

Small Cup-shaped Clay Urns. (D 107, D 110, and D 118.)

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bottom, the second by two holes in the side, found in a cairn on the hill of Benachie, Aberdeenshire.—George R. Kinloch, 1863.

110. Small Urn or Cup, $2\frac{1}{2} \times 2$ inches, ornamented and pierced by two holes on one side, found near Dunbar, Haddingtonshire.

Cup-shaped Urns found on Benachie. (D 108–9.)

111. Small Urn or Cup, $2\frac{1}{2} \times 3\frac{1}{4}$ inches, found at Wester Bucklyvie, Fife

112–113. Two small Urns or Cups, $2\frac{3}{4} \times 2\frac{3}{4}$ and $2\frac{1}{2} \times 3$ inches, one pierced with two holes, the other with one, found with the seven large Urns, D 94–100 (arranged in a circle), at Westwood, Newport, Fife.—H. Walker of Westwood, 1866.

114. Small Urn or Cup, $1\frac{5}{8} \times 2\frac{5}{8}$ inches, ornamented, found on Arthur Seat.—Professor Daniel Wilson, Hon. Mem. S.A. Scot., 1863.

115. Small Urn (broken), found at Dighty Water, Monifieth, Forfarshire. —Robert Dickson, surgeon, Caroustie, Corr. Mem. S.A. Scot., 1866.

116–117. Two small Cups (locality unknown).

ENGLAND.

118. Small Urn, $2\frac{5}{8} \times 2\frac{3}{4}$ inches, ornamented, pierced with two holes on one side, found near Penrith, Cumberland.—J. Mackinlay, F.S.A. Scot., 1860.

STONE CINERARY URNS, &c.

(*Under Desk Case No. I.*)

SCOTLAND.

119. Large Urn of steatite, $21 \times 21\frac{1}{2}$ inches, containing burnt bones, found in a tumulus near the Stone Circle of Stennis, Orkney.—James Farrer, Hon. Mem. S.A. Scot.

120. Large Urn of steatite, $18 \times 19\frac{1}{2}$ inches, and its contents of Calcined Bones, found with three others, in short cists under a tumulus, at

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Orem's Fancy, in the Island of Stronsay, Orkney.—George Petrie, Corr. Mem. S.A. Scot., 1869.

Large Stone Urns. (D 119–120.)

121. Urn of steatite, 7 × 11½ inches, containing Burnt Bones, found in the Island of Rousay, Orkney—Col. Balfour of Trenaby, 1860.

122*a*. Fragments of similar large Stone Urns, from Westray, Sanday, Birstane, Okstrow in Birsay, Orkney, and the Birkle Hill, Keiss, Caithness.

123*a*. Urn or Vessel of Earthenware, 4¼ × 4 inches, ribbed horizontally, with pierced ears on opposite sides, and a ledge for a lid, glazed internally, found with part of an iron sword, in a tumulus at Memsie, Aberdeenshire.—John Gordon of Cairnbulg, 1827.

(D 123*a*.)

(D 124*a*.)

124*a*. Urn or Vessel of coarse Earthenware, 5 inches in height, and

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peculiar shape, pierced with three holes, found near the Castlehill of Rattray, Aberdeenshire.—James Cumine of Rattray, 1869.

IRELAND.

122. Urn of red sandstone, 4½ × 4½ inches, ribbed horizontally, found in a cairn near Cookstown.—(*Bell Collection.*)

FOREIGN.

123–124. Stone Urn and Cover, from a grave at Hagar-Kim, Malta.—A. H. Rhind, Hon. Mem. S.A. Scot.

BRONZE ORNAMENTS, &c.

125. Two portions of thin Plates of Bronze, with incised ornamentation on one side, found in a cairn at Craigdarroch, Ross-shire.—Sir George Mackenzie of Coul, 1828.

126. Ring, 1½ inch in diameter, hollow on the under side; portion of a Pin, Stud, or Button; portion of a Tube and an Ornament, also portion of a Human Thigh Bone—found in a large cairn on the hill of Fortie of Balnoon, parish of Inverkeithny, Banffshire—John Stuart, F.S.A. Scot., 1853.

127. Pin, with swivel head and incised ornamentation, found in a burial ground at Heisker, Hebrides.—Thos. S. Muir, 1856.

Pin found at Heisker. (D 127.)

128. Four Pins, two of them found in a moss at Inverkeillor.—Treasure Trove, 1838.

129. Pin, 3 inches long, with circular flattened head, found in Orkney.—Col. Balfour, 1863.

130. Pin, 6 inches long, ornamented, found with human skull near the "Earl's Palace," in Birsay, Orkney.

131. Portions of thin Plates of Bronze, ornamented with embossed chevrony patterns, and pierced with holes along the side, found at the base of a Standing Stone on the estate of Carse, Argyllshire.—Mrs Campbell of Carse, 1864.

132. Implement (Razor?), found with bones of the ox and dog in a bed of undisturbed gravel at Kinleith, Currie, near Edinburgh.—Dr J. Alex. Smith, F.S.A., Scot., 1863.

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133. Large Armlet, 4 × 4¾ inches internal diameter, 5½ in depth, weighing 3¾ lb. It has three parallel rounded mouldings with projecting ornaments, and two oval openings in front, 1½ inch in length, which have been filled with enamel, found when trenching on the farm of Mains of Auchenbadie, on the estate of Montblairy, Banffshire.—Mrs Morrison of Bognie, 1869.

134. Armlet, similarly ornamented and with similar holes, 4½ inches internal diameter, 4½ inches in height, found six feet under the surface in the Links of Drumside, in the parish of Belhelvie, Aberdeenshire. — John Stuart, F.S.A. Scot., 1853.

Bronze Armlet found at Mains of Auchenbadie, Banffshire. (D 133.)

135–136. Two similar Armlets (localities unknown).

137. Armlet, in the form of a twisted double-headed snake, found in 1732 at Pitalpin, near Dundee.—Countess Dowager of Morton, 1827.

138. Armlet of the same form, 2⅝ inches internal diameter; Bronze Ring, 3¼ inches diameter; and Needle of bronze, 2⅛ inches long—found in excavating an under-ground house at Cairn Conan, Forfarshire.—A. Jervise, F.S.A. Scot.

139. Armlet of the same form, 2¼ inches internal diameter (locality unknown.

140. Pair of Tortoise or Bowl-shaped Brooches of the Viking Period, found in a cist in the Longhills, near Wick, Caithness.—James Henderson of Bilbster 1875.

141. One of a pair of shell-shaped or Tortoise Brooches, ornamented with horses' heads, found with a skeleton in the ruins of a "Picts' House" in Caithness, along with the Jet Ring (B 420) and a Bone Pin.—George Traill of Rattar, 1783.

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142. A pair of shell-shaped or Tortoise Brooches, found in the Island of Islay.—Col. Campbell of Balinelly, 1788.

Tortoise Brooch from a cist near Wick. (D 140.)

143. Shell-shaped or Tortoise Brooch, one of a pair found in a grave at Pierowall, island of Westray, Orkney.—William Rendall, 1851.

Tortoise Brooch found in Islay. (D 142.)

144. Tortoise or Bowl-shaped Brooch of bronze or brass, $4\frac{1}{2} \times 2\frac{3}{4} \times 1\frac{1}{2}$ inches, and Bronze Pin, $6\frac{3}{4}$ inches long, with open lozenge-shaped head, found in Tiree.—Rev. Dr Norman M'Leod, 1872.

145–146. Two Bronze Ornaments, found in a cairn on the farm of Hillockhead, Towie, Aberdeenshire.—Mrs Bruce, Mid-Clova, 1864.

147. Sword-Sheath, with late Celtic ornamentation, found at the foot of the Pentland Hills, on the Mortonhall estate, near Edinburgh.

148. Brooch, ornamented with interlaced work and set with amber, found near Dunipace, Stirlingshire.—(*Bell Collection.*)

149. Brooch of similar style, found in Glasgow.—(*Ibid.*)

150. Bronze Mirror, with "late Celtic" ornamentation; Bronze Gorget, ornamented with spiral scrolls; Bronze Belt (?), with similar ornamentation in the centre; and Bronze Plates and Studs, forming a pattern probably for the ornamentation of an oblong shield; found

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wrapped in a cloth under the Quern (C 275), in a moss in the parish of Balmaclellan, New Galloway.—Rev. G. Murray, 1861.

151–152. Pair of solid overlapping Bronze Rings and Armlets, 2¾ inches internal diameter, and weighing 11 oz. and 13¾ oz. respectively (locality unknown).

153. Ring, 2½ inches in diameter, found on the Knock of Crieff, Perthshire.

154. Ring, 2½ inches in diameter, found when draining near Elphinstone Tower, Haddingtonshire.—James Drummond, F.S.A. Scot., 1860.

155. Hollow Ring, 3 inches in diameter.

156. Ring, 1½ inch in diameter.—Rev. J. Jaffray, 1857.

157–159. Two Pennanular Rings or Armlets, 2¾ inches in diameter, and a Bronze Socketed Celt, being one of nine found on the farm of Rehill, parish of Premnay, Aberdeenshire. — John Stuart, F.S.A. Scot., 1853.

Bronze Mirror. (D 150.)

160–161. Two Brooches (one wants the pin), 2 inches in diameter, found in a stone coffin in St Andrews, Fife.—R. Bryson, 1852.

162. Flattened Ring, 2 inches in diameter, found among ashes, charcoal, &c., in a "Pict's house" at Ruthven, Perthshire. —P. O. Ogilvy of Ruthven, 1864.

163. Fragments of Bronze, found in an urn, in a stone circle at Rayne, Aberdeenshire.

164. Portion of Melted Bronze, found in a circular stone structure at Auchendoir, Aberdeenshire.

165. Stud of Bronze, found in a tumulus near Dunbar. —E. W. A. D. Hay, 1846.

166. Penannular Ring, 3 inches in diameter, found along with burnt bones in a stone coffin, near Preston Tower, East Lothian.

Jointed Collar. (D 168.)

167. Penannular Ring, 2½ inches diameter, found at Conage, parish of Pettie, Inverness-shire.—Lady Dick Lauder, 1862.

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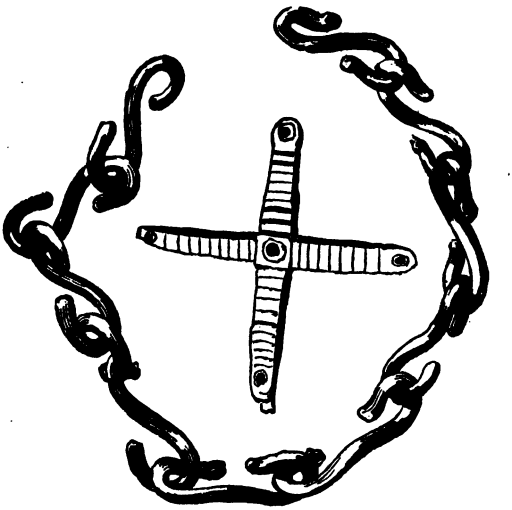
168. Jointed Collar or Neck Ornament, of late Celtic type, found in 1747 in digging a well near Stitchell, Roxburghshire.—Sir James Pringle of Stitchell, 1782.

169. Jointed Armlet, of late Celtic type, found in 1826 near the ruins of Plunton Castle, Kirkcudbrightshire.—W. M'Ewen, M.D., Chester.

170. Bronze Cruciform Ornament and Chain of S-shaped links, found in a stone cist at Kingoldrum.—Rev. J. O. Haldane, 1867.



Bronze Cruciform Ornament and Chain of S-shaped Links. (D 170.)

171. Bronze Rings, 2½ inches internal diameter, found with the Urn (D 49 in trenching ground at Kinneff, Kincardineshire.

172. Fragments of Bronze Rings, &c., found in the Urn (D 72) at Ratho.

173. Three Bronze Pins with movable heads, two flat circular Brooches, and Buckle, found on the Doune-Hill of Relugas.—Lady Dick Lauder, 1862.

174. Circular Perforated Ornament of Bronze, found in digging at Norwick, Unst, Shetland.—Thomas Edmonston, 1872.

175. Bronze Ornament, found in a mole-hill on the Eildon Hills.—Jas. Curle, F.S.A. Scot., 1867.

176. Portions of Bronze, found in the Urn (D 90), at Cambusbarron Stirlingshire.

177. Small Ring Brooch and three Pins, 3¾ inches long, found in trenching ground near the old Cathedral of Lismore.—Rev. G. M'Gregor.

178–179. Two Rings or Armlets, with flat expanded ends, found at Lumphanan, Aberdeenshire.—Joseph Robertson, F.S.A. Scot., 1832.

180. Belt-tag of thin Bronze, 2½ × ¾ inches, found with two Tokens on the Culbin Sands, Elginshire.—Lady Dick Lauder, 1862.

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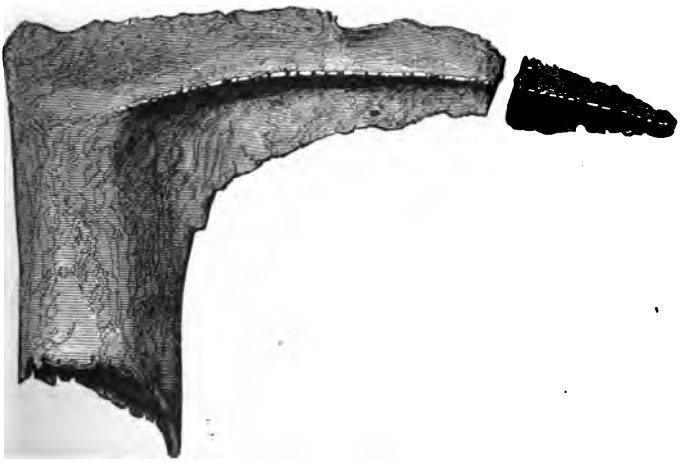
181. Ring Brooch, plain, 1½ inch diameter found on the Culbin Sands, Elginshire.—Cosmo Innes, F.S.A. Scot., 1866.
182. Socketed Celt and three Bronze Razors, found in a tumulus at Bowerhouses near Dunbar.—A. Seton, 1827.
183. Curved Implement of very rare form (resembling a bent spear-head), found with a Sword, Spear-heads and Pins of Bronze, and fragments of Decayed Oak, in a moss at Sleat, Skye.—Horatio M'Culloch, F.S.A Scot., 1850.
184. Cast of a Bronze Sickle, 5 inches long, found in the Tay, near Errol.
185. Bronze Sickle, 4 inches long, found on the farm of Edengerach, Premnay, Aberdeenshire.—Robert Farquharson of Haughton, F.S.A. Scot., 1868.



Bronze Sickle found at Edengerach, Premnay, Aberdeenshire. (D 185.)

186. Portion of Chain Mail, composed of brass rings, found in a cist at Southdean Law, Roxburgh.
187. Penannular Bronze Brooch, with interlaced ornamentation and settings of blue glass, found in a cist at Pierswall, Westray, Orkney.—Wm. Rendall, 1851.
188–189. Penannular Ring Brooch, 1 inch diameter, and Oval Buckle of Bronze, 2 inches diameter, with snake-heads, found in Orkney.—Jas. Farrer, Hon. Mem. SA. Scot., 1867.
190. Penannular Brooch, found with the Sword (E 155) and Gold Ornament (F 22), at Gogar Burn, Mid-Lothian.—Mrs Bell, Forth Street, 1866.
191. Bronze Bell-like Object, with open work.
192. Spiral coil of Bronze Wire, found in a moss in Carridale, Kintyre.
193. Two Flat Circular Bronze Brooches without pins.
194. Copper Brooch, found on the breast of a skeleton in digging underneath the foundation of the Old Church, Dundee.—J. C. Roger, 1858.

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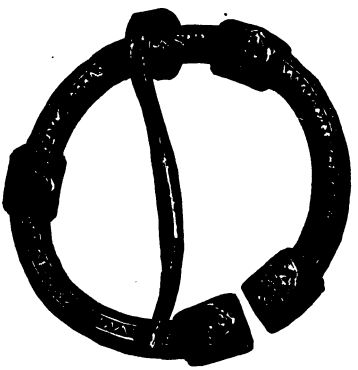
195. Flat Circular Bronze Brooch, 1⅞ inch diameter, found at Brae, near Girvan, Ayrshire.—R. B. Armstrong, 1871.

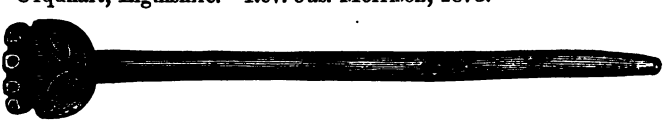
196–197. Bronze Buckle and Clasp.

198–201. Clasps or Pendants of bronze, one ornamented with crossed triangles, another in the form of a cross, a third star-shaped, and a fourth circular, with four knobs.—W. B. Johnstone.



Penannular Brooch. (D 190.)

202. Bronze Pin, 3½ inches long, with enamelled head, found in the parish of Urquhart, Elginshire.—Rev. Jas. Morrison, 1873.



Bronze Pin with Enamelled Head, found at Urquhart, Elginshire. (D 202.)

203. Engraved Highland Brooch of brass.—Purchased.

204. Cast in Brass of a large Circular Highland Brooch, 6 inches diameter, ornamented with circles of small holes drilled in the metal and with interlaced, and other patterns.—Peter Reid, 1872.

205. Copper Brooch, 2 inches diameter, ornamented on both sides.

206. Circular Brooch (brass), 2¼ inches diameter, with a wreath of flowers in relief.

207. Brooch, 2 inches diameter, penannular in form, with expanded circular ends, and sunk spaces ornamented with interlaced work; the centre of the brooch is an equal limbed cross, with square sunk panels filled in with interlaced work.—James Johnstone.

208. Flat Circular Brooch (brass), 5 inches diameter, ornamented with grotesque figures of animals, &c.

209. Flat Circular Brooch (brass), 4 inches diameter, ornamented with rudely incised work, found on Canisbay Moor, Caithness—A. H. Rhind, F.S.A. Scot., 1860.

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210. Flat Circular Brooch, 2¾ inches in diameter, ornamented by parallel lines arranged in alternate triangular spaces, found at Uidh, Taransay, Hebrides.—Capt. F. W. L. Thomas, R.N., F.S.A. Scot., 1861.
211. Flat Circular Brooch (brass), 3½ inches in diameter, with engraved ornamentation.
212. Flat Circular Brooch (brass), 3½ inches in diameter, with engraved ornamentation, and marked on the back **A F**.
213. Flat Circular Brooch (plain brass), 2½ inches in diameter, found in the island of Lewis.—A Redpath, 1849.
214. Flat Circular Brooch, 2 inches in diameter, made (out of a copper penny) and worn in Lewis.—Capt. F. W. L. Thomas, R.N., 1861.
215. Brooch or Buckle (brass), from Paib-le, island of Taransay.—Capt. F. W. L. Thomas, R.N., 1861.
216. Copper Brooch, circular, 1½ inch in diameter, with monogram in relief in the centre, and inscription round it, found in excavating at the Bank of Scotland, Edinburgh.—G. S. Veitch, F.S.A. Scot., 1865.
217*a*. Two Penannular Armlets, and seven Fragments of Armlets, one Socketed Celt, one Spear-Head, and Fragments of another, all of bronze, and three portions of Ring of tin, found together at Auchtyre, Elgin.—Treasure Trove, 1873.
218*a*. Tube of Bronze, 3½ inches long × ½ inch diameter, having an expanded end like the mouth-piece of a trumpet, and on one side a loop like that of a socketed celt.—Rev. James Morrison, Corr. Mem., 1872.

ENGLAND.

217. Shell-shaped or Tortoise Brooch, one of two found with a skeleton near Northallerton, Yorkshire—Thos. Blews, 1836.
218–219. Two Bronze Spoons, found in the parish of Llanfair, Denbighshire, Wales.—Rev. E. L. Barnwell, M.A., F.S.A. Scot.

IRELAND.

220. Portion of a Ring, 3 inches in diameter, from the Curragh of Kildare. —J. C. Roger, F.S.A. Scot., 1856.
221. Ring, 1½ inch in diameter, with an incised ornament, from Ulster.—J. C. Roger, F.S.A. Scot., 1856.
222–239. Bronze Penannular Brooches, with interlacing lacertine ornamentation.—(*Bell Collection.*)
240. Elongated Plate of Bronze, 3¼ × 2 inches, with raised semicircular end, elaborately ornamented with interlaced work.—(*Ibid.*)
241–246. Six Pins, one 12½ inches long, another 10½ inches, the rest broken, with flat circular shield-like heads having central bosses.—(*Ibid.*)
247–249. Three Pins, 3¾, 4¾, and 6½ inches long, with ring heads.—(*Ibid.*
250. Bronze Sickle, broken.—(*Ibid.*)

FOREIGN.

251–254. Three Torcs, from Denmark, two broken.—Royal Society Northern Antiquaries, Copenhagen.

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254–255. Spiral Armlets, flat bands spirally twisted, from Denmark.—(*Ibid.*)
256. Armlet, a flat circular band ribbed on the outside, from Denmark.—(*Ibid.*)
257–258. Two Knives, with contorted ends, from Denmark.—(*Ibid.*)
259. Tweezers, 2¼ inches long, from Denmark.—(*Ibid.*)
260. Button or Stud, ¾ inch in diameter, from Denmark.—*Ibid.*
261–273. Eleven Pins and Two Needles, from Denmark.—(*Ibid.*)
274. Shell-shaped or Tortoise Brooch, from Denmark.—(*Ibid.*)
275. Shell-shaped or Tortoise Brooch, from a Viking grave at Haukadal, near Christiania, Norway.—Joseph Andeason, 1874.
276–278. One circular and two horse-head shaped Brooches, from Jutland.—Horace Maryatt, 1864.

BRONZE IMPLEMENTS, &c.

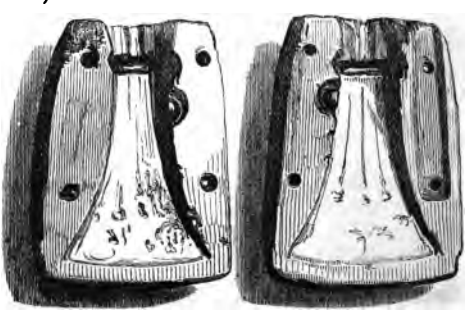
STONE MOULDS FOR CASTING BRONZE CELTS, SPEAR HEADS &c.,

(*In Wall Case No. II.*)

E

SCOTLAND.

1. Stone Mould for casting flat Celts, found on the Borough Moor, Kintore, Aberdeen.—Alex. Watt, 1865.
2–3. Two pairs of Stone Moulds for Spear Heads, and two Stone Celts, found together near Campbelton, Argyllshire.—Arthur Mitchell, M.D., F.S.A. Scot., 1864.



Portions of Mould for Casting Socketed Celts. (E 7.)

4. Stone Mould for casting implements of unknown use, found in the parish of Alford, Aberdeenshire.—William Anderson, 1863.
5. Stone Mould for casting Rings, 2½ inches in diameter, found at Kilmailie, Inverness-shire.—Rev. Archd. Clerk, 1871.

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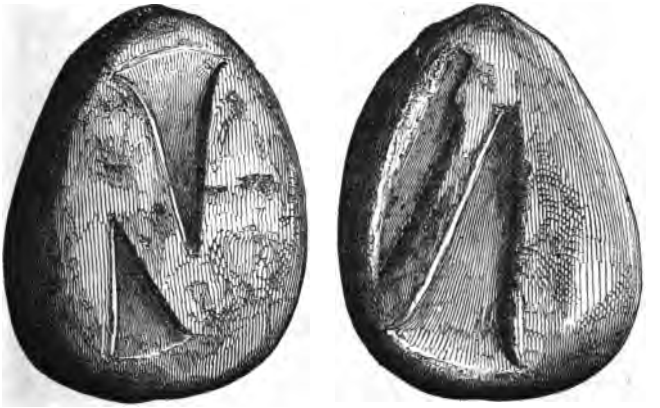
6. Cast of a Stone Mould for Bronze Implements, found at Girvan, Ayrshire.
7. Casts of two Pairs of Stone Moulds for Celts, with socket and loop, found in the parish of Rosskeen, Ross-shire.

ENGLAND.

8–9. Casts of two Stone Moulds for Bronze Swords, found in Devonshire.

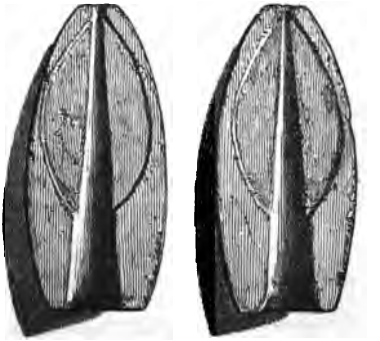
IRELAND.

10. Stone Mould for casting Flat Bronze Celts and Knife (?) —Purchased (*Leckie Collection*), 1855.



Moulds for Flat Bronze Celts and Knife (?) (E 10.)

11. Half of a Stone Mould for casting Palstaves or Flanged Celts, found near Lough Corrib, Galway.—(*Ibid.*)
12. Stone Mould for casting Bronze Spear Heads.—(*Bell Collection.*)



Stone Mould for Bronze Spear Heads. (E 12.)

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13*a*. Stone Mould for casting Palstaves with double loops.—(*Ibid.*)

FOREIGN.

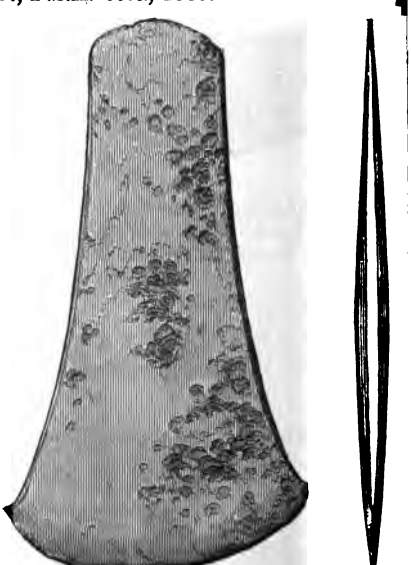
13. Casts in Plaster of Stone Mould for Palstaves or Flanged Celts, found at Théville, Arondissement de Cherbourg, France.
14. Casts of Stone Moulds for Socketed Celts, found in Normandy.

BRONZE FLAT AXE HEADS OR CELTS, CHISELS, &c.

(*In Wall Case No. III.*)

SCOTLAND.

15. Flat Celt of yellow bronze, 13⅝ inches in length, and weighing 5 lbs 7 oz., found at Lawhead, on the Pentland Hills.—John Cowan of Beeslack, 1867.
6. Flat Celt, 7 inches long × 3 inches across the face, and having slightly raised edges, found with the Bronze Spear Head (E 192) under a large cairn, near the village of Eildon, Roxburghshire.
17. Flat Celt, 6 inches × 3¾ inches, found at Northplot Hill, near Ratho, Edinburghshire.—Capt. A. C. Maitland, 1796.
18. Flat Celt, 6 inches × 3⅜ inches, found at Inchnadamff, Sutherlandshire.—Arthur Mitchell, M.D., F.S.A. Scot., 1860.
19–20. Flat Celts, viz.—(19), 6 inches × 3¼ inches; (20), 6 inches × 3 inches, found at Sluie, parish of Edenkillie, Elginshire. No. 19 has a coating of metallic tin; No. 20 exhibits faint traces of the same.—Sir John Dick Lauder, 1861.
21. Flat Celt, 4¾ × 2½ inches, ornamented across the centre with rows of punch marks, found on the farm of Kevans, near Whithorn, Wigtownshire.—Gavin Ralston, 1856.
22. Flat Celt, 5¾ × 2¾ inches, ornamented by incised lines.
23. Flat Celt, 6½ × 4 inches, found at Waughton, East Lothian.—George Rainnie, 1785.
24. Flat Celt, 5¼ × 2½ inches, found at Forfar.—A. Jervise, 1855.
25–29. Celts, viz.—(25), 5½ × 3½ inches; (26) 6 × 3 inches;



Bronze Flat Celt found at Sluie, Morayshire. (E 20.)

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(27) 5¼ × 4¼ inches; (28), 3¼ × 3¼ inches, (29), broken, 2½ inches across the face; all hammer-marked except the last—found on the farm of Colleonard, near Banff.—Treasure Trove, 1859.

30. Flat Celt, 5 × 2 inches, found in the Cree Moss, Wigtownshire.—Messrs Brydon and Baillie, 1782.
31. Flat Celt, 4½ × 2½ inches, found in 1834, in the parish of Dunino Fifeshire.
32. Flat Celt, broken, 4¼ inches across the face, found at Abernethy, Perthshire.—Col. Balfour of Trenaby, 1862.
33. Flat Celt, 7 by 3½ inches, and with traces of tinning, found at Ravelston, near Edinburgh.—Alex. Keith of Ravelston, 1784.
34. Flat Celt, 6 × 3¼ inches, tinned (broken), one of seven found on the Hill of Fortrie of Balnoon, parish of Inverkeithny, Banffshire.—John Stuart, F.S.A. Scot., 1853.
35. Flat Celt, 6 × 3½ inches, found at Mountskip, Vogrie, Mid-Lothian in 1828.—Mrs Dewar of Vogrie, 1846.
36. Flat Celt, 6½ × 3¼ inches (locality unknown).—Dr Scott, 1856.
37. Flat Celt, 5½ × 3¼ inches, found in a cave, with bones of deer and domestic animals, near Ardgour House, Inverness-shire.—Alexander Maclean of Ardgour, 1871.
38. Flat Celt, 5 × 3 inches, found at Kintore, Aberdeenshire, 1865.
39. Flat Celt, 5¼ × 3 inches, found at Tarland, Aberdeenshire.—Andrew Ross, 1867.
40. Three Flat Celts (localities unknown).—Purchased 1874.

IRELAND.

41. Two Flat Celts.—E. Ledwich, 1784.

42*a*. Ten Flat Celts, one oramented by a chevrony pattern of indented lines and dots.—(*Rhind Collection.*)

*** *The* Bell Collection *of Flat Celts, numbering* 32 *specimens* (*some ornamented with chevrony patterns*), *is arranged in Wall Case No. IV.*

FOREIGN.

43*a*. Flat Celt or Wedge of Copper, 10 × 2½ inches, found near the ancien copper mine of Anontagon, Lake Superior.

44*a*. Flat Celt of Copper, 7¼ × 5 inches, of triangular form, from Gungeria Central India.—A. W. Franks, Esq., F.S.A. Scot., Brit. Museum.

BRONZE FLANGED CELTS OR PALSTAVES, CHISELS, &c.

(*Formed of Solid Metal, with Flanges for fixing a Handle.*)

SCOTLAND.

42. Flanged Celt, 5 inches long by 1⅞ across the face, found at Largs Ayrshire.—John Erskine of Alva, 1787.
43. Flanged Celt, 4¾ × 1¾ inches, found at Licklyhead, in the parish of Premnay, Aberdeenshire.—John Stuart, F.S.A. Scot., 1853.

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44. Flanged Celt, 4¾ × 1¾ inches, found near Craig Makerran, Perthshire.—D. Morrison, 1828.
45. Flanged Celt, 5 × 2 inches, found near Birrenswark, Dumfriesshire.
46. Flanged Celt, 4 × 2½ inches, ornamented with parallel markings on the sides, ploughed up at Achinroer, Barcaldine, Argyllshire.—Sir Alex. Campbell, F.S.A. Scot., 1865.
47. Celt, 4½ × 2¼ inches, with slight flanges, found in Mid-Lothian.—Professor Daniel Wilson, Hon. Mem. S.A. Scot., 1863.
48. Deeply Flanged Celt, 6¾ × 2½ inches, with stop-ridge and raised rib down the centre, found at Kilnotrie, Crossmichael, Kirkcudbright.—James Napier of Mollance, 1830.
49. Flanged Celt, 5¾ × 2¼ inches, found at Gartmore, Stirlingshire.—Robert Graham of Gartmore, 1782.
50. Flanged Celt, 5¼ × 1¾ inches, found at Fettercairn, Forfarshire.—Andrew Jervise, F.S.A. Scot., 1864.
51. Flanged Celt, 3½ × 1¾ inches, found at Dalry, Kirkcudbrightshire.—Rev. George Murray, Corr. Mem. S.A. Scot., 1866.
52. Flanged Celt, 5½ × 3 inches, ornamented under the stop-ridge with perpendicular ridges, and on the rounded faces of the flanges with oblique ridges, found in the parish of Applegarth, Dumfriesshire.—William Walker, F.S.A. Scot., 1851.
53. Flanged Celt, 5¾ × 2 inches, found on the farm of Windshiel, near Dunse.—W. Stevenson, 1870.
54. Flanged Celt, 4¾ × 2¼ inches, found in a cairn in Fifeshire.—Prof. Daniel Wilson, Hon. Mem. S.A. Scot., 1863.
55. Flanged Celt, 4¾ × 2¼ inches, with stop-ridge, found in the parish of Watten, Caithness.—Capt. Alexr. Gunn, Braehour, 1871.
56. Flanged Celt, 6 × 2½ inches, found on the bank of the Devon, near Tillicoultry.—Robert Bald, F.S.A. Scot., 1827.
57-58. Flanged Celts, found near Peebles.
59. Flanged Celt, 7 × 3½ inches, with slightly raised edges (locality unknown).
60. Flanged Celt, 4½ × 1¾ inches, found on the top of a hill called Lord Arthur's Cairn, parish of Tullynessle, Aberdeenshire.—John Laing, 1863.

61*a*. Flanged Celt, 3¾ × 1⅛ inches, chisel-shaped, found at Longman, Macduff, Banffshire.—James Patterson, 1865.

62*a*. Flanged Celt, 4 × 1 inches, chisel-shaped, with stop-ridge, found in Burreldale Moss, Keith Hall, Aberdeenshire.—Rev. James Donald, 1875.

63*a*. Flanged Celt, 5½ × 2 inches (locality unknown.)

64*a*. Flanged Celt, 6 × 2¾ inches (locality unknown).—Purchased 1874.

(E 62*a*.)

IRELAND.

61-62. Two Flanged Celts.—A. H. Rhind, F.S.A. Scot., 1863.
63. Flanged Celt, 5¼ × 1¾ inches, found at Drogheda.—T. Mackenzie, 1856.

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64. Flanged Celt, 5½ × 1¾ inches.—Dr W. H. Scott, 1856.
65–66. Celt, 5 × 2 inches, with flanges turned over, and Flanged Celt, 5 × 2 inches, with loop and raised line down the centre, formerly in Major Sirr's collection.—J. Mackinlay, F.S.A. Scot., 1860.
67–71. Five Flanged Celts.—E. Ledwich, 1784.

*** *The* Bell Collection *of Flanged Celts, numbering* 80 *specimens is arranged in Wall Case No. IV.*

FOREIGN.

72. Flanged Celt, 9¼ × 2⅛ inches, of dark coppery bronze (locality unknown).—Purchased 1874.
73–78. Six Celts, from Denmark.—Royal Society Northern Antiquaries of Copenhagen, 1815.

BRONZE SOCKETED CELTS, CHISELS, &c.

(With a Socket or Hollow in the Metal, and a small Loop at the neck for fastening to the Handle.)

SCOTLAND.

79. Celt, 3¼ inches long × 2 inches across the face, found with several others, and six bronze spear-heads, on the lands of Gospartrie, Fifeshire.—Peter Skene of Hallyards, 1829.

(E 79.) Bronze Celts. (E 94.) (E 96.)

80–81. Celts, viz.—(80), 3½ × 1½ inches, (81), 2½ × 2¼ inches, both found in the Loch of Drum, Kincardineshire.—Professor Skene, 1781.
82. Celt, 3½ × 1⅝ inches, with square socket, and ornamented by raised lines on the sides, found in 1778, at Darnhall Moss, parish of Eddlestone, Peeblesshire.—W. Murray, 1785.
83. Celt, 3½ × 2⅜ inches, with oval socket, and ornamented by two parallel

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lines round the neck, found with the Swords (E 148–149), on Arthur's Seat, Edinburgh.—Treasure Trove.

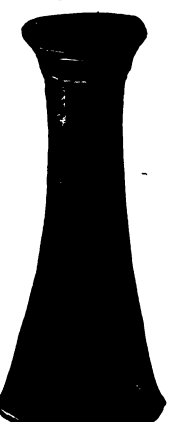
84. Celt, $3\frac{1}{4} \times$ by $1\frac{7}{8}$ inches, with square socket, ornamented by raised lines on the sides, found on the farm of Kilnotrie, Crossmichael, Kirkcudbrightshire.

85. Celt, $3\frac{3}{4} \times 2$ inches, with squarish socket, and ornamented with raised lines on the sides, from Peeblesshire.

86–89. Four Celts, viz.—(86), $4\frac{3}{4} \times 1\frac{3}{4}$ inches, with round socket, and ornamented by four parallel lines round the neck; (87), $3\frac{1}{2} \times 1\frac{7}{8}$ inches, with squarish socket; (88), $3 \times 2\frac{1}{2}$ inches, with oval socket, and recurved points, (89), $3 \times 2\frac{1}{2}$ inches, with oval socket—all found with the Spear or Lance Head (E 189), near the Loch of Forfar.—A. Jervise, F.S.A. Scot.

90–93. Celts, viz.—(90), $3\frac{1}{4} \times 2\frac{1}{4}$ inches, with roundish socket; (91), $4\frac{1}{4} \times 3$ inches, with oval socket, and ornamented by a collar of three parallel lines; (92), $4\frac{1}{4} \times 2\frac{1}{4}$ inches, with oval socket, and collar, of one raised line; (93), $3 \times 2\frac{1}{4}$ inches, with oval socket—all found with the two Spear Heads (E 187 and E 188), in the bottom of a cairn at Highfield, near Dingwall, Ross-shire.—George Gillanders of Highfield, 1781

94–96. Three Celts, viz.—(94), $3\frac{1}{2} \times 1\frac{1}{2}$ inches, with square socket, and ornamented by three parallel lines on the side; (95), $5 \times 2\frac{1}{8}$ inches, with round socket, collar ornamented by parallel lines and without loop; (96), $3\frac{1}{2} \times 2$ inches, with oval socket—all found at Bell's Mills, on the Water of Leith, Edinburgh.—Purchased 1865.


(E 95.)

97. Celt, $2\frac{1}{8} \times 1\frac{1}{4}$ inches, with oval socket, found in Kincardineshire.— Professor Skene, 1781.

98. Celt, $3\frac{1}{4} \times 1\frac{1}{8}$ inches, with oval socket (broken), ornamented with parallel lines, found in the Loch of Carse, Kirkcudbright.—Robert Riddell of Glenriddell, 1785.

99. Celt, found at Hall Hill, Kincardineshire.—A. Jervise, F.S.A. Scot., 1858.

100. Celt, $3\frac{1}{2} \times 2\frac{1}{4}$ inches, with squarish socket, and ornamented by four vertical parallel lines under the collar on each side, found with the Stone Celts (A 38–40,) in the parish of Southend, Cantire.—Treasure Trove, 1862.

101–102. Celts, viz.—(101), $2\frac{3}{4} \times 2$ inches, with square socket; (102), $3\frac{1}{4} \times 2\frac{1}{8}$ inches, with rounded socket, found in the island of Skye.—Rev. Donald M'Queen, 1784.

103. Celt, $3\frac{1}{4} \times 2$ inches, with oval socket, from Kilmuir, Skye.—Rev. Alex. Macgregor, 1833.

104. Celt, $3\frac{3}{4} \times 2\frac{1}{2}$ inches, with oval socket, found near Struthers House Fifeshire.—Rev. Andrew Hutton, 1781.

105. Celt, $3\frac{7}{8} \times 1\frac{3}{4}$ inches, with wide square socket, found at Langraw, Roxburghshire.—William Oliver, 1833.

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106. Celt, $2\frac{7}{8} \times 2$ inches, with circular socket, found at Graham's Mount, near Penicuik, Mid-Lothian.—Dr Brewster, 1819.

107. Celt, $3\frac{1}{4} \times 2\frac{1}{4}$ inches, with oblong socket, found near the Manse of St Martin's, Perth.—Rev. W. W. S. Hamilton, 1873.

108–109. Celts, viz.—(108), $3\frac{1}{8} \times 2\frac{5}{8}$ inches, with oval socket; (109), $2\frac{3}{8} \times 1\frac{3}{4}$ inches, found with the Spearheads (E 194–195) at Inshoch, near Nairn.—Rev. John Grant, 1782.

110–112. Celts, viz.—(110), $3\frac{1}{4} \times 2\frac{1}{4}$ inches, with rounded socket; (111), $3\frac{1}{4} \times 2$ inches, with rounded socket; (112), $2\frac{3}{4} \times 1\frac{1}{8}$ inches, with oval socket—found with the fragments of swords (E 159–160), at Kilkerran, Ayrshire.—Sir Charles Dalrymple Ferguson, 1846.

113. Celt, $3\frac{1}{2} \times 1\frac{3}{4}$ inches, with square socket, found on Arthur's Seat.—Professor Daniel Wilson, Hon. Mem., 1863.

114–115. Celts, viz.—(114), $3\frac{1}{2} \times 1\frac{1}{2}$ inches (corner broken), and with square socket; (115), $2\frac{3}{4} \times 2\frac{1}{8}$ inches, with oval socket (imperfect)—both found in digging at Leith.—Dr D. H. Robertson, F.S.A. Scot., 1866.

116. Celt $2\frac{7}{8} \times 1\frac{5}{8}$ inches, with slightly oval socket, one side broken, and ornamented by three raised bands passing through the loop, found in the Forest of Birse, Aberdeenshire.—James Drummond, F.S.A. Scot., 1856.

117. Celt, $2\frac{3}{8} \times 1\frac{1}{4}$ inches, with oval socket, and having a round hole in one side $\frac{1}{4}$ inch diameter, found in Achnacree Moss, Loch Etive.—Dr R. Angus Smith, F.S.A. Scot., 1873.

118. Celt, $3\frac{3}{4} \times 2\frac{1}{4}$ inches, with square socket, and ornamented with five parallel raised lines.—Dr Andrew Brown, Weymouth, 1857.

119. Celt, $2 \times 1\frac{7}{8}$ inch, with oval socket and loop partly double, one half the mould having slipped from its place (locality unknown).—Dr W H. Scott, 1856.

Ireland.

120. Celt, $3\frac{1}{4} \times 2\frac{1}{4}$ inches, with rounded socket, found in the Curragh of Kildare.—J. C. Roger, F.S.A. Scot., 1856.

121–125. Celts, from County Donegal, viz.—(121), $2\frac{3}{8} \times 1\frac{1}{2}$ inches, with oval socket; (122), $2\frac{1}{2} \times 1\frac{5}{8}$ inches, with oval socket; (123), $2\frac{3}{4} \times 1\frac{7}{8}$ inches, with oblong square-cornered socket; (124), $3\frac{7}{8} \times 2\frac{3}{8}$ inches, with rounded socket; (125), $2\frac{7}{8} \times 1\frac{7}{8}$ inches with rounded socket.—Purchased (*Leckie Collection*) 1856.

126–128. Celts, viz.—(126), $2\frac{3}{4} \times 2$ inches, with oval socket; (127), $3\frac{1}{4} \times 2\frac{3}{4}$ inches, with oval socket (imperfect); (128), $3\frac{1}{4} \times 2\frac{1}{2}$ inches, with rounded socket.—Edward Ledwich, 1784.

129. Celt, $2 \times 1\frac{1}{2}$ inches, with oval socket.—A. H. Rhind, F.S.A. Scot., 1864.

*** *The* Bell Collection *of Socketed Celts, 94 in number, is arranged in Wall Case No. IV.*

Foreign.

130–131. Celts, viz.—(130), $2\frac{3}{4} \times 2$ inches, with oval socket, and no side loop; (131), $2\frac{1}{4} \times 1\frac{3}{8}$ inches, with oval socket and side loop, from Denmark.—Royal Society of Northern Antiquaries, 1815.

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132. Celt, 5 × 1¼ inches, with square socket, and straight sides like a long wedge, found at Corsent, in Brittany.—Rev. Edward L. Barnwell F.S.A. Scot., 1860.

132-138. Six Celts, each 5 × 1¼ inches, and with square socket, and portion of the Clay Vessel in which they were found at Quimper, Finisterre, France.

BRONZE GOUGES, &c.

139. Socketed Gouge, 3 inches long, ⅝ inch wide, dredged up from the river Tay.—Professor Daniel Wilson, Hon. Mem., 1863.

Bronze Gouge. (E 139.)

*** *The* Bell Collection *contains four Socketed Gouges, from* 2⅜ *to* 3½ *inches long, and three Socketed Chisels or Heels of Spear Shafts.*

BRONZE LEAF-SHAPED SWORDS.

(In Wall Case No III.)

140-142. Collection, consisting of (140) fragments of Bronze Swords, (141 fragments of Spear-heads, (142) Ring of a large Caldron, brought up with human remains and bones of animals when dredging for marl in Duddingstone Loch, near Edinburgh, in 1780.—Sir Alexander Dick of Prestonfield, 1780.

143. Bronze Sword, 20½ inches in length, broken at the point, found in Carlinwark Loch, Kirkcudbrightshire.

144. Sword, 18 inches long, found near Schivas House, Methlick, Aberdeenshire.—A. T. Irvine, 1834.

145. Sword, 13 inches long (handle broken), found in a bog at Eastertown, Stracathro, Forfarshire.—Rev. Dr Thomas Guthrie, 1838.

145. Sword, 27 inches long, found in South Uist, Hebrides.—John Gordon of Cluny, 1865.

147. Sword, 25 inches long, found in a moss at Forse, Latheron, Caithness. —James Sutherland of Forse.

148-149. Swords, 24½ and 26½ inches long, found with the Bronze Socketed Celt (E 83), on the south side of Arthur's Seat, Edinburgh.—Treasure Trove, 1846.

Bronze leaf-shaped Sword. (E 148.)

150. Sword, 26½ inches long, found in the Tay, near Newburgh.—David Bennet, 1865.

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151. Sword, 23 inches long (broken), found in the moss of Cowie, near Stonehaven, Kincardineshire.—George Silver, 1812.

152–154. Two Swords, 24 inches, with Bronze Scabbard Tip, found at Cauldhame, near Brechin, Forfarshire.—Treasure Trove.

155–156. Sword, 22 inches long (imperfect at point), and Bronze Scabbard Tip, found with the Gold Ornament (F 22), and Bronze Penannular Brooch (D 190), in excavating the foundations of a house at Gogar Burn, near Edinburgh.—Mrs Bell, Forth Street, 1866.

157. Sword, 21 inches long, but wanting a portion of the handle-plate, found in the island of Shuna, Argyllshire.—Robert Thomson, Shuna, Corr. Mem, S.A. Scot.

158. Portion of Sword, 6½ inches long, found in a cairn at Ballagan, Strathblane, Stirlingshire.—John Erskine of Alva, 1788.

159–160. Portions of Swords found at Kilkerran, Ayrshire.—Sir Charles Dalrymple Ferguson, 1846.

161. Portion of Sword and Handle, 10½ inches long.—Mr M'Lean, 1783.

162*a*. Sword, 18¾ inches long, handle-plate and point broken off (locality unknown.)

163*a*. Sword, 21¼ inches long, handle-plate and point broken off (locality unknown.)

England.

164*a*. Sword, 18½ inches in length, with one rivet in the handle-plate, found at Brompton, Yorkshire, in 1829.

Denmark.

165*a*. Portion of the point end of a Bronze Sword, 6 inches long.

*** *The* Bell Collection *of Bronze leaf-shaped Swords, consisting of* 21 *specimens, varying in length from* 18 *to* 28 *inches, and five specimens of the rapier-shaped Bronze Sword, is exhibited in this Case.*

BRONZE DAGGER-BLADES.

(Of Solid Metal and Double Edged.)

(In Wall Case No III.)

Scotland.

162. Broad Dagger-blade, 12½ inches long × 4½ inches broad at the widest part of the blade, with four rivets for the handle, found in a moss at Whiteleys, Stranraer.—S. Hunter, 1868.

163. Broad Dagger-blade, 11 × 3½ inches, with five rivet holes, arranged semicircularly, found in 1826 in Portmoak Moss, Lochleven, Kinrossshire.—Lieut. Col. George Miller, 1829.

164. Broad Dagger-blade, 14¾ × 4 inches, with three rivet holes, two rivets remaining, and a stripe of the metal gone at one side, found in a moss

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near Crossraguel Abbey, Ayrshire.—Rev. Jas. Inglis, Kirkoswald, 1832.

165. Broad Dagger-blade, 11 × 3½ inches, with four rivet holes arranged semicircularly, found in 1818 at Sluie, Edinkillie, Elginshire.—Sir J. Dick Lauder, 1861.

166. Broad Dagger-blade, 9 × 4 inches, with two rivet holes, found in Galloway.—Right Hon. Earl of Stair, F.S.A. Scot., 1869.

167. Broad Dagger-blade, 12 × 3 inches, slightly curved, and having three rivet holes, one rivet remaining (locality unknown).

168. Broad Dagger-blade, broken at point, 10 × 3¼ inches, covered with a fine green patina (locality unknown).

169–171. Three Broad Dagger-blades (13 × 3¼ inches, 11 × 2 inches, and 9½ × 3 inches), of reddish bronze, from Kingarth, Bute.—Treasure Trove, 1862.

172. Broad Dagger-blade, imperfect, 7¼ inches long (locality unknown).

173. Rapier-shaped Dagger-blade, 10¾ inches long, with two rivet holes, and broken at the point, found at Fairholm, Lockerby, Dumfriesshire.—Arthur Mitchell, M.D., F.S.A. Scot., 1865.

174. Rapier-shaped Dagger-blade, 12½ inches in length, ¾ inch wide in the middle of the blade, found at Buttergask, near Ardoch, Perthshire.—W. Mackenzie, 1860.

175. Rapier-shaped Dagger-blade, 8½ inches long, ¾ inch wide in the middle of the blade, found near Auchtermuchty, Fife.—Purchased 1874.

Bronze Broad Dagger-Blade. (E 162.)

176. Short Dagger-blade, 6¼ inches long, 1⅜ inch wide in the middle of the blade, dug up on the farm of Kilrie, near Kinghorn.—Mr Prentice, Kilrie, 1828.

Bronze Dagger-blades. (E 176).

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177. Short Dagger-blade, 7 inches long, ornamented with incised lines arranged in triangular spaces at the butt of the weapon, found at Pitkaithly, Perthshire.—(*Bell Collection.*)

ENGLAND.

178. Short Dagger, ribbed, 6¾ inches long, found near the Kirkdale Caves, Yorkshire.

IRELAND.

*** *The* Bell Collection *of Bronze Dagger-blades, numbering* 38 *specimens, of broad, scythe-shaped, short, and rapier-shaped blades, with rivets, sockets, or tangs, is arranged in the Wall Case No. IV.*

BRONZE KNIFE-DAGGERS.

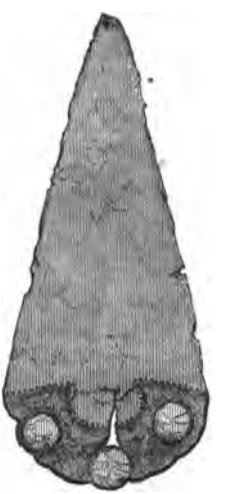
(*With Thin Triangular-shaped Blades.*)

179. Bronze Knife-Dagger, 5 inches in length, 2⅛ inches broad at the wide end, retaining its three rivets, and ornamented with punctulations round the mark of the handle of horn or wood, found in a cist in a cairn at Dalineun, Cleigh, Lochnell, Argyllshire.—Dr R. Angus Smith, Manchester, F.S.A. Scot., 1874.

180*a*. Bronze Knife-Dagger, 4½ inches in length, 1¾ inch broad at the wide end of the blade, with two rivets remaining, and showing mark of handle, found in a cist at Drumlanrick, near Callander, Perthshire. —Purchased 1874.

181*a*. Bronze Knife-Dagger, 3¾ inches long (broken), and 2 inches broad at the wide end of the blade, found in Carlochan Cairn, Chapelerne, parish of Crossmichael, Kirkcudbrightshire. — Alexander Copland of Collieston, 1782.

182*a*. Fragments of a Bronze Knife-Dagger, found with an Urn of the drinking-cup type at Callachally, Glenforsa, island of Mull.—Colonel Greenhill Gardyne of Glenforsa, 1872.



Bronze Knife-Dagger, Lochnell. (E 179.

183*a*. Large Knife-like Blade, 11 inches long, with waved outline, thick back and notched tang, 3 inches long (locality unknown).

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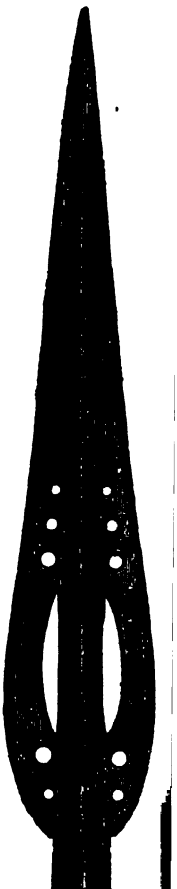
BRONZE SPEAR HEADS.

(With Hollow Socket.)

SCOTLAND.

180. Spear Head, 19 inches long, the blade pierced with segmental and circular openings, found with a bronze sword at Denhead, Coupar-Angus, Forfarshire.—G. Kinloch of Kinloch, 1832.
181. Spear Head, 17 inches long (locality unknown).
182. Spear Head, 13¾ inches long, found in Galloway.—Lady Winifred Constable Maxwell, 1784.
183. Spear Head, 13 inches long, found near Kinghorn, Fife.—Professor Daniel Wilson, Hon. Mem., 1863.
184. Spear Head, 8 inches long, with loops in blade, found in a moss in the parish of Linton, Roxburghshire.—Alexander M. Forrest, 1830.
185. Spear Head, 6 inches long, found in the parish of Balmaclellan, New Galloway.—Rev. Geo. Murray, Corr. Mem. S.A. Scot., 1862.
186. Spear Head (fac-simile), 6¼ inches long, with loops in blade, found at Langburnshiels, Roxburghshire.
187–188. Spear Heads, 7½ inches long (socket imperfect), with segmental openings in the blade; and 4½ inches long, with imperforate blade; found with the Celts (E 90–93), in the bottom of a cairn at Highfield, near Dingwall, parish of Urray, Ross-shire.—George Gillanders of Highfield, 1781.
189. Spear Head, 6½ inches long, ornamented with two bands of three parallel lines round the socket, found near Forfar.—A. Jervise, F.S.A. Scot., 1855.
190. Lance or Javelin Head, 2¾ inches long, found on the Hill of Pitscandley, near Forfar.—Rev. John Jamieson, F.S.A. Scot., 1785.
191. Lance or Javelin Head, 2¾ inches long, found at Blacklaw, Bendochy.—George Kinloch of Kinloch, 1832.
192. Lance or Javelin Head, 3½ inches long, found with the flat Celt (E 16) under a large cairn, near the village of Eildon, Roxburghshire.
193. Spear Head, 5¾ inches long, found in 1831 with the Urn (D 49) and the Bronze Rings (D 171), in trenching ground at Kinneff; part of the shaft remains in the socket.—Rev. Alan Stewart, 1864.



Bronze Spear Head. (E 180.)

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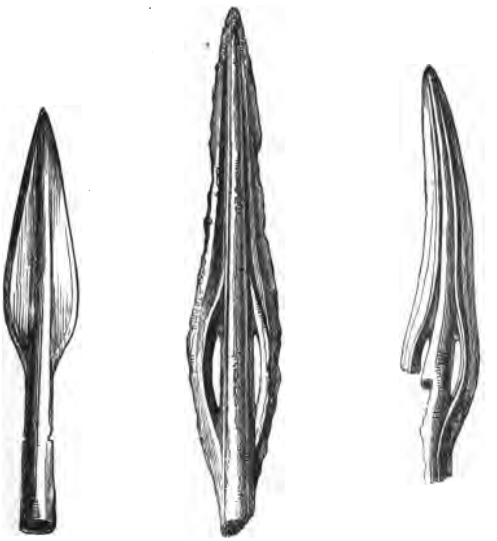
194–195. Spear Heads, 9 inches long, with two rivet holes in the socket, and 8 inches long, also with rivet holes, found at Inshoch, near Nairn.—Rev. John Grant, Dundurcus, 1782.



(E 183.) Bronze Spear Heads. (E 187.) (E 197.)

196. Spear Head, 6½ inches long, curved from socket to point, found in the Isle of Skye.

197. Spear Head, with segmental openings (broken), 5½ inches long, bent, found in Stirlingshire.—James Drummond, R.S.A., F.S.A. Scot., 1856

198. Portion of Spear Head, 4 inches long, found at Buchan, Glentrool, Kirkcudbright.—John Forsyth, 1871.

199. Spear Head, 5¼ inches long, with loops on the socket, and the blade ornamented by incised lines and punctulations, found at the Dean Water, Forfarshire.—(*Bell Collection.*)

200–208. Spear Heads (localities unknown).

209–210. Two Spear Heads, 15½ and 16 inches long.

211. Spear Head, 12¾ inches long.

212. Spear Head, 9½ inches long, with rivet holes in the socket.

213. Spear Head, 4½ inches long, with loops on the socket.

IRELAND.

*** The Bell Collection *of Spear Heads, numbering* 70 *specimens, from* 2½ *inches to* 14 *inches in length, is arranged in Wall Case No. IV.*

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DENMARK.

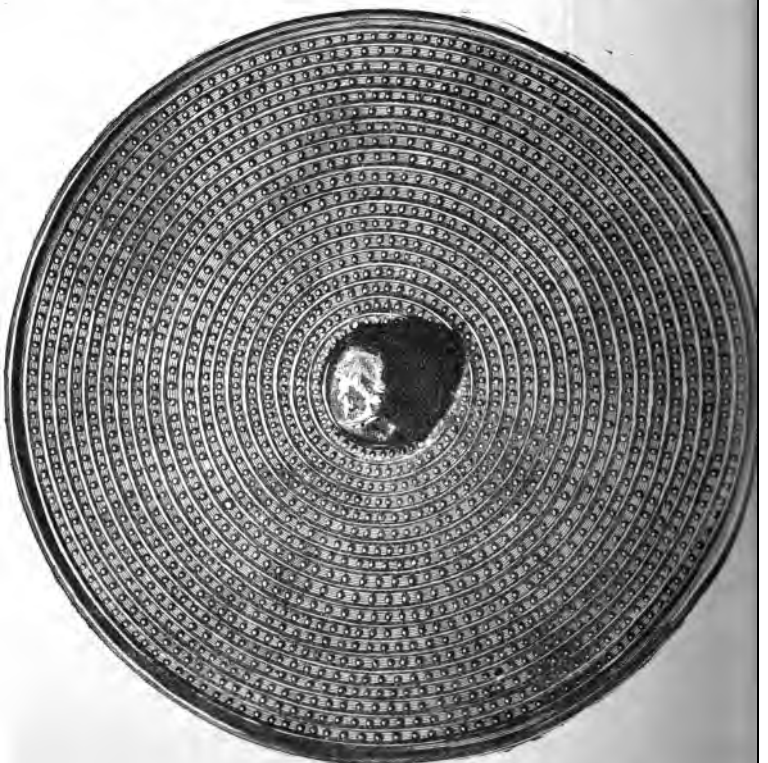
214*a*. Spear Head, $6\frac{1}{2}$ inches long.

INDIA.

215*a*. Harpoon-like Spear Head of bronze, 12 inches in length, $2\frac{1}{4}$ inches wide in the blade, with triple barbs and perforated cross-bar, said to have been found in the Tweed, but undoubtedly from India.—Purchased, 1869.

216*a*. Similar harpoon-like Spear Head of nearly the same form and dimensions from Calcutta.—Sir Walter Elliot, F.S.A. Scot., 1874.

217*a*. Broad heavy Blade of coppery bronze, $28\frac{3}{4}$ inches long, 4 inches wide at the butt, with tang and a hook at one side, also from Calcutta.—Sir Walter Elliot, F.S.A. Scot., 1874.



Bronze Shield. (218*a*.)

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BRONZE SHIELDS.

218*a*–219*a*. Bronze Shields, 23½ and 24 inches diameter, the upper surface covered with raised concentric circles and rows of knobs, found in a field near Yetholm, Roxburghshire.—Purchased 1863.

LARGE VESSELS OF BRONZE OR BRASS.

(*In Wall Case No. III.*)

SCOTLAND.

214. Pot, 9½ inches high × 9 inches across the mouth, with three feet, loops, and iron handle, found at Thirlston Castle, Lauder, Berwickshire.—James Usher, F.S.A. Scot., 1832.

215. Three-legged Pot, with loops for handle, 7 × 5½ inches, found near the Renalknowe, Lochmaben, Dumfriesshire.—Treasure Trove, 1864.

Three-legged Pot and Flagon.

216. Three-legged Pot, with ears for the handle, 12 × 9 inches, found in digging a garden in Bathgate, Linlithgowshire.—Treasure Trove, 1865.

217. Pot, with three feet, and ears for the handle, 11½ inches high (broken), found at Huntly Wood, Berwickshire.—James Usher, F.S.A. Scot., 1832.

218. Three-legged Pot, with loops for handle, 11½ × 8½ inches, found at Quarryford, East Lothian.—James Usher, F.S.A. Scot., 1832.

219. Three-legged Pot, with loops for handle, 14 × 8 inches, with scroll ornament, found at Kilsyth, Stirlingshire.—Treasure Trove, 1852.

220. Three-legged Pot, with loops for handle, 13½ × 10½ inches, found on the farm of Longwood, parish of Langholm, Dumfriesshire.—Treasure Trove, 1862.

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221-222. Three-legged Pot, 11 × 9½ inches, and a Flagon, 9 inches high, with handle and spout—found in draining the Loch of Leys, Kincardineshire.—Sir Alexander Burnet of Crathes, 1851.

223. Pot, with three feet, and loops for handle, 9 × 8 inches, found in a cutting on the North British Railway, near Haddington.—Horatio M'Culloch, F.S.A. Scot., 1862.

224. Pot, with three feet, and loops for handle, 8½ × 6½ inches, found at Hunterhouse Moss, Lochmaben, Dumfriesshire.—Treasure Trove, 1862.

225. Pot, with three feet, and loops for handle, 6 × 4¾ inches, found in deepening the River Forth, near Cambuskenneth ford, Stirlingshire.—Sir George Harvey, Pres. R.S.A., F.S.A. Scot., 1852.

226. Pot, with three feet, and loops for handle, 6¾ × 4½ inches, found at Castle Law, on Blair Hill, Stirlingshire.—Robert Dundas Bruce of Blair, 1802.

227. Pot, with three feet, and loops for handle, 5 × 4¼ inches, from Biggar.—James Brown of Edmonstone, 1808.

228. Pot, with three feet, and loops for handle, 11½ × 9 inches, and having an illegible inscription in Gothic letters on an ornamental band round the bulge, with two long-tailed dragons facing each other (probably of Dutch manufacture), found in an old house at Peebles.—James Brown of Edmonstone, 1808.

229. Pot, with three feet, and loops for handle, 13 × 9½ inches (locality unknown).—William Douglas, R.S.A., 1865.

230. Pot, with three feet, and loops for handle, 11 × 7½ inches (locality unknown).

231. Pot, with three feet, and loops for handle, 8½ × 5½ inches (locality unknown).

232. Pot, 8 inches high (lip broken), with three feet, and having a handle 7 inches long, ornamented with double concentric circles and central dots, found at Blairgowrie, Perthshire, 1856.

233. Pot, 9 × 5¾ inches, with three feet, and plain handle, 6 inches long, found at Hunterhouse Moss, Lochmaben, Dumfriesshire.—Treasure Trove, 1862.

234. Pot, 7 × 4½ inches, with three feet, handle 4 inches long, dug up on the farm of Long Yester, Haddingtonshire.—W. W. Hay, 1831.

235. Pot, 7 × 5 inches, with three feet (handle broken), found at Dudhope near Galashiels, Selkirkshire.—Robert Mercer of Scotsbank, F.S.A. Scot., 1862.

236. Pot, 6 × 4½ inches, with three feet, and handle 6 inches long, ornamented with double concentric circles, and inscribed R M^cTRO and I F (locality unknown).—R. White, 1828.

237. Pot, 8½ × 5½ inches, with three feet, and plain handle 6¼ inches long, found at Langton, Dumfriesshire.—John Gow, 1867.

238. Pot, 8 inches high (broken), with three feet, and handle (broken) ornamented with double concentric circles, found in draining the Po Loch, Scotsbank, Selkirkshire.—Gideon Scott, 1870.

239. Flagon, 9½ inches high, with three feet, curved handle and spout imperfect (locality unknown).

240. Flagon, 10 inches high, wants handle (locality unknown).

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E

241. Flagon, 9 inches high, found near Biggar.—James Brown of Edmonstone, 1808.

242. Flagon, 9 inches high, found at Blairhill, near Alloa, Clackmannan.

243. Flagon, 9 inches high, found at Birrens, Annandale, Dumfriesshire.

244. Flagon, 8½ inches high, found near Dalkeith, Edinburghshire.

245. Flagon, 9 inches high, found on the Hill of Auchintilloch, Lesmahagow, Lanarkshire.—Treasure Trove, 1864.

246–247. Flagon, 8 inches high, and Pot, 10 × 7½ inches, found near Peebles.—Sir Adam Hay, 1865.

248. Flagon, 10½ inches high (locality unknown).

249. Tripod Jug of cast bronze, 8½ inches high, with curved handle, and hinge for cover, found in a moss near Closeburn Hall, Dumfriesshire.—C. G. Stuart Monteith of Closeburn, 1830.

250. Flat-bottomed Jug or Measure, 7 inches high, with handle, and hinge for cover, found at Quarryford, East Lothian.—James Usher, F.S.A. Scot., 1832.

251. Flat-bottomed Jug or Measure, 5 inches high, found in a moss in the Highlands.—Alex. H. Rhind, F.S.A. Scot., 1863.

252. Jug or Measure, 5¾ inches high, found at Newbigging, Fifeshire.—Lord Talbot de Malahide, Hon. Mem. S.A. Scot., 1870.

253–261. Four Pots, viz.—(253), 15½ inches high, 13 inches across the mouth; (254), 12 × 9 inches; (255), 11 × 9 inches; (256), 9 × 6 inches—all with loops at the sides for handles; (257), 6 × 6 inches, with straight handle 6 inches long, ornamented by six sets of concentric circles; (258), Flagon, with three feet, curved handle, and spout 9½ × 4 inches; (259), Flagon, 6 inches high, with three feet, curved handle and straight spout, with hinge on the lip for a cover; (260), Basin of hammered metal, 12 inches diameter, 4 inches deep, imperfect; (261), Portion of large shallow Vessel of thin metal, with two patches on the bottom,—all found at the bottom of a morass near Balgone House, Prestonkirk, Haddingtonshire.—Sir George Grant Suttie, Bart., 1859.

262–265. Pot, 12 × 8 inches, with loops at the sides and iron handle; Flagon, 9 × 3½ inches; Rim of a shallow Vessel, 13 inches diameter; and portion probably of an iron Sword-Blade—found at Denny, Stirlingshire.—Treasure Trove, 1859.

266. Caldron, 25 inches diameter, 16 inches high and 16½ inches across the mouth, formed of thin plates of metal riveted, with large rings at the sides, found in 1768 in the moss of Kincardine, near Stirling.—John Ramsay of Auchtertyre, 1782.

267. Large Ring and Staple, portion of a caldron found at Kilkerran, Ayrshire, with the Celts (E 110–112) and Sword Blades (E 159–160).—Sir Charles Dalrymple Ferguson, Bart., 1846.

268–275. Two Caldrons of thin plate, 21 × 10 inches, and 13 × 7½ inches; Bowl-shaped Vessel of Bronze, two Bronze Ornaments, large Iron Rings and Staples, Hammers, Hoops, Chain, Lamp, &c.—found together in cutting a drain near Cockburnspath, Berwickshire.—W. W. Hay, Newton, 1852.

276. Caldron, 25 inches in diameter, and 18 inches in height, formed of thin plates of bronze riveted together; and Iron Hammer, Saws,

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Chisels, Bridle-Bit, Chain Armour, Bronze Ornament, and numerous scraps of Iron and Bronze which were contained in it. It was found in Carlinwark Loch, parish of Kelton, Kirkcudbright.—Samuel Gordon and J. T. Blackley, 1866.

Caldron found in Carlinwark Loch. (E 276.)

277. Basin, formed of solid metal, 18 inches in diameter, 6 inches deep, found 18 feet under the surface in digging a drain in the Cowgate, Edinburgh.—William Nixon, 1844.

IRELAND.

278–279. Two Pots of thin plate, with long flat handles, found at Castle Derg, in the county of Tyrone.

280. Large Caldron, formed of thin plates of metal riveted together, with large rings at the sides for handles.

PERSONAL ORNAMENTS, &c.

GOLD ORNAMENTS, &c.

(In Floor Case No. III.)

F

SCOTLAND.

1. Four thin Circular Discs, with concentric lines in relief, and Amber Beads, found in a stone cist, 2½ feet long, under a tumulus, 30 feet diameter, at Huntiscarth, Orkney.—James Farrer of Ingleborough, Hon. Mem. S.A. Scot., 1858.

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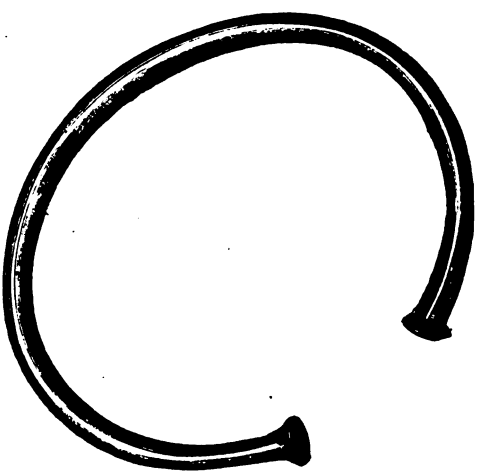
2. Lunette or crescent-shaped Plate, with expanded ends, and ornamented by incised lines and double rows of punctures, found on the farm of Southside, near Coulter, Lanarkshire.—Adam Sim of Coulter, F.S.A. Scot., 1861.
3. Lunette, ornamented with incised parallel and angular lines, found in making the railway near Fochabers, Elginshire.—Treasure Trove, 1873.
4. Two Penannular Rings or Armlets, with slightly expanded ends, found under a tumulus at Alloa. Purchased 1828.
5. Two large and three small Penannular Rings, found in an urn, on the estate of the Earl of Fife, in Banffshire.—Earl of Fife, 1832.

Gold Ornament, 7 in. diameter. (F 2.)



Penannular Gold Bracelet. Actual Size. (F 4.)

6. Two Penannular Rings and Circular Capsule of penannular form, found in a moss in the West Highlands in 1856.—P. Denny, Dumbarton, 1857.
7. Large thick Penannular Ring or Armlet, found at Bonnyside, Stirlingshire.—Treasure Trove, 1852.
8. Torc Armlet or Neck Ring, being a thin twisted band, with recurved ends, found at Belhelvie, Aberdeenshire.—Purchased 1851.

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9. Torc Armlet or Neck Ring, being a thin twisted band, with recurved ends, found in a "Pictish Burg" at the head of Little Lochbroom, Ross-shire.—Hugh Mackenzie of Ardross, 1860.

Gold Torc Armlet. (F 8.)

10. Two Torc Armlets or Neck Rings, and two Armlets of smaller size, formed of a thin band of gold spirally twisted, with recurved ends, found with thirty others near a tumulus at Urquhart, Elginshire.—Rev. Henry Walker, 1857.
11. Cast of a Torc or Twisted Band, with recurved ends, probably an armlet, found on the moor of Rannoch, Perthshire.
12. Cast of a Torc of two thick wires, spirally twisted, about 4 feet long, with long recurved and solid ends, found at Slateford, Edinburghshire.
13. Small Ring, about an inch diameter, of plaited wires, found in a moss in the island of Fladda Chuinn, one of the Hebrides.—Purchased 1851.
14. Six small Rings of plaited wires, Penannular Ring an inch in diameter, two portions of Rings, and two rounded oblong pieces of Gold cut at the ends, found in the ruins of ancient structures in the Hebrides.—Treasure Trove, 1865.
15. Four Penannular Armlets, with slightly expanded or bulbous extremities (weighing 484, 394, 355, and 210 grains), found in digging a drain at Ormidale, near Brodick, island of Arran.—Treasure Trove, 1864.
16. Penannular Ring (190 grains); small Ring of twisted wires (202 grains); three Fillets or Bands, with punctulated ornamentation; small Bar of Silver (228 grains)—found along with Pennies of David I. of Scotland, Henry I. and Stephen of England, under a stone on the farm

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of Plan, in the south end of the island of Bute.—Treasure Trove, 1864.

17. Thick Plain Ring, weighing 1 oz. 8 dwt., found in digging at the parish church of Kilpatrick-Durham, Kirkcudbrightshire.—Treasure Trove, 1864.
18. Thick plain Penannular Ring, 1½ inch diameter, with copper core, found in the isle of Skye.—Rev. Donald M'Queen, 1872.
19. Large perforated Ornament, probably the end of a large torc, enriched with late Celtic ornamentation; and two Gold Pellets—found with gold torcs at Shaw Hill, Cairnmuir, Peeblesshire.—John Lawson of Cairnmuir, 1828.
20. Cruciform Fibula, found on the shore of the Moray Firth.—Patrick Chalmers of Aldbar, F.S.A. Scot.
21. Curious basket-shaped Ornament, probably an ear-ring, one of a pair found in a stone cist at Orton, on the Spey.—Alexander Walker, F.S.A. Scot., 1869.
22. Small Capsule of penannular form, found at Gogar, Mid-Lothian, with the Sword (E 155) and Bronze Brooch (D 190).—Mrs Bell, Forth Street, 1866.
23. Ornament, with stone settings and a core of bronze, found near Dalmeny Church, Linlithgowshire.
24. Nugget of native Gold, from the recent gold workings at Kildonan, Sutherlandshire.—Rev. William Ross, F.S.A. Scot., Rothesay.
25. Chain of Gold Wire, 38 inches long, found in excavating in Holyrood Park.—Treasure Trove, 1859.

Gold Ornament. (F 22.)

26–27. Two small Penannular Rings, found in digging the foundations of a house at Strond, Harris.—Purchased 1873.

IRELAND.

28*a*. Lunette, with finely executed ornamentation of parallel bands of triangles filled with parallel lines, &c.—(*Bell Collection.*)

29*a*–32*a*. Small Bow-shaped Ornaments, with expanded ends.—(*Bell Collection.*)

33*a*–34*a*. Small plain Penannular Rings.—(*Bell Collection.*)

FOREIGN.

35*a*–36*a*. Penannular Rings, ⅞ths of an inch in diameter, from Cauca, New Grenada, South America.—A. W. Franks, F.S.A. Scot., 1866.

37*a*. Collection of gold objects, consisting of Necklace of Beads of Gold, with grasshopper-like images intermixed; five Idols or Images of cast gold, 3½ to 1¼ inches in length, very rudely modelled; two small Images, ¾ inch in length, on the end of a rough casting 2½ inches in length; one Grotesque Figure, crowned and well-modelled, of dark-coloured gold—from Indian graves near Bogota, in Columbia, South America.—Purchased 1875.

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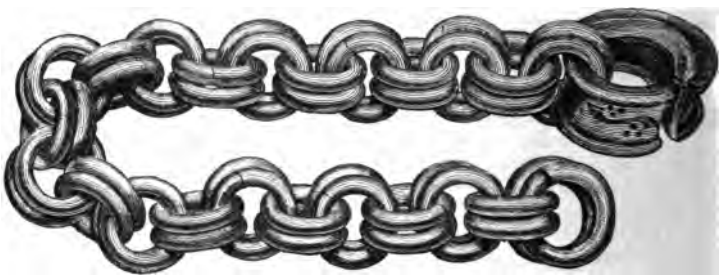
SILVER ORNAMENTS, &c.

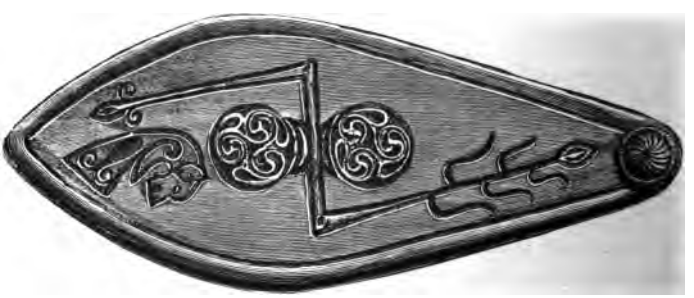
SCOTLAND.

30. Chain of Double Rings, weighing 44 oz., with penannular terminal ring, having one of the symbols of the Sculptured Stones engraved on it, found in digging at Parkhill, parish of New Machar, Aberdeenshire.—Treasure Trove, 1864.



Silver Chain found at Parkhill, Aberdeenshire, 17½ inches in length. (F 30.)

31. Chain of Double Rings, weighing 93 ounces (wants terminal ring), found in 1808, in digging the Caledonian Canal, near Inverness.—Treasure Trove, 1838.
32. Chain of Double Rings, found near Holyrood.—Treasure Trove, 1873.



Leaf-shaped Plate, with Symbols, actual size. (F 33.)

33. Ornaments, consisting of Rings, Hooks, Pins, fragments of supposed Silver Armour; leaf-shaped Plate of unknown use, bearing two of the peculiar "Symbols of the early Sculptured Monuments of Scotland" (see the annexed woodcut and compare with G 39); Silver Pin, probably for a brooch, 6¼ inches long, with enamelled head, ornamented with a small equal limbed cross in a circle; massive Penannular Brooch of solid silver, 6½ inches diameter, the circular part

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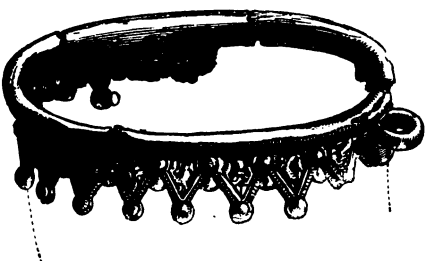
twisted, and the ends flattened out; spiral Finger-Ring of silver, with serrated edges; Portions of Silver-Plate with engraved patterns, and with trumpet patterns and spirals hammered up, &c.—found about the year 1817, in a tumulus at Norrie's Law, near Largo, Fifeshire.—Mrs Dundas Durham, of Largo, 1864.

34. Flat Ring, showing a ribbed pattern on the outside, and an Amber Bead, found in 1756, under a cairn at Blackerne, Crossmichael, Kirkcudbright.—Alexander Copland of Collieston, 1782.

35. Two Penannular Armlets, from the isle of Skye.—Rev. D. M'Queen, 1781.



Silver Mounting of a Drinking Horn. (F 36.)

36. Silver Mounting of a drinking horn, 2¾ inches diameter, found at Burghead, Elginshire.—Lady Dick Lauder, 1862.

37. Portions of three Silver Armlets, of penannular form, found in 1850 in a cairn in the Isle of Skye.—Professor Daniel Wilson, Hon. Member, 1863.

Silver Armlet found at Kirk o' Banks, Caithness. (F 38.)

38. Five Penannular Silver Armlets, about 3 inches diameter, found in a cist at Kirk o' Banks, Rattar, in the parish of Dunnet, Caithness.—Treasure Trove, 1873.

39. Casts of two Silver Brooches, of exquisite workmanship, with interlacing ornamentation, the larger one gold-plated, and adorned with birds' heads, found with nine others under a boulder in making the Sutherland Railway, in the parish of Rogart, Sutherlandshire.

40. Large collection of Silver Ornaments, Ingots, Coins, &c. (upwards of 16 lbs. weight), found in 1858, in a sand hill near the Burn of Rin, at the north side of the Bay of Skail, parish of Sandwick, Orkney.

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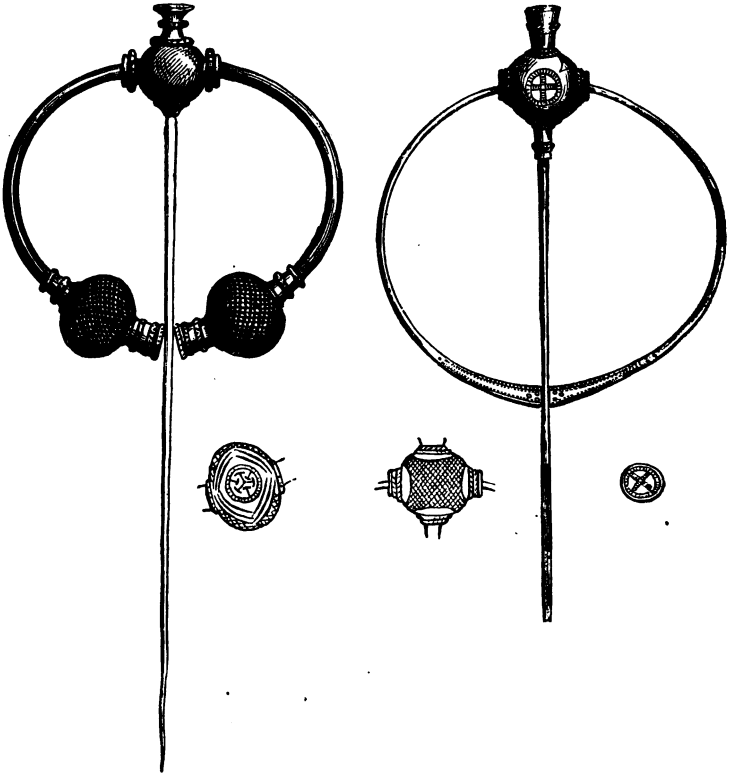
This deposit, which was probably the concealed hoard of some of the Scandinavian Vikings of the 10th century, consists of—Five large



Silver Brooches, bulbous and flattened, found at the Bay of Skaill, Orkney. (F 40.)

Penannular Ring Brooches, having bulbous extremities shaped like

Flat Arm-band. (F 40.)

thistle-heads, and ornamented with dragonesque tracery on one side and prickly-like ornament on the other (they vary in size from 8

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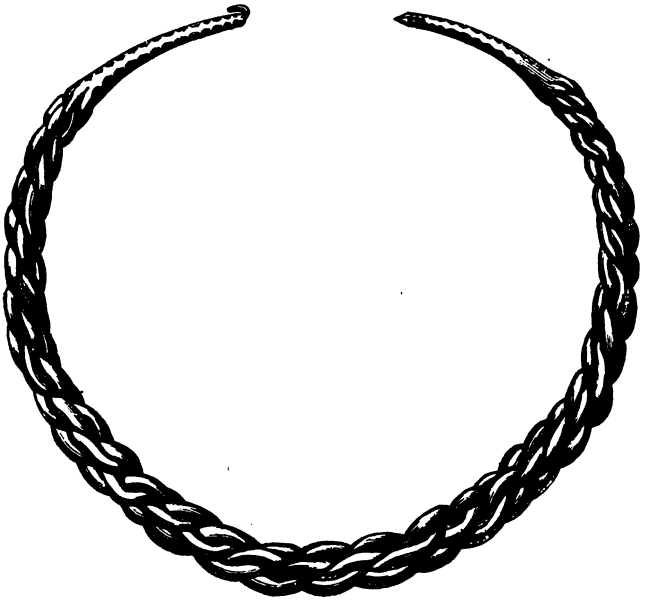
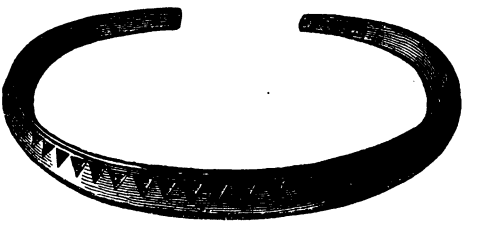
inches to 5½ inches diameter, the pin of the largest being 15 inches in length); four Penannular Ring Brooches, with flattened extremities



Neck-Ring found at Skaill, Orkney, 5½ inches diameter. (F 40.)

and thistle-headed acus, one of which has an equal limbed cross within a circle twice repeated; thirteen wreathed Neck-Rings of silver



Armlet or Anklet. (F 40.)

wires, spirally twisted together, and with recurved ends or hook and eyelet fastenings; an Arm-Ring, 3¾ inches inner diameter, of spirally twisted plaits of silver wire, welded into solid ends, which terminate in dragonesque heads; flat Arm-Band of thin metal, 2¾ inches diameter,

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tapering at both ends, one of which is imperfect, the other terminates in a hook, the flat surface ornamented by two rows of punched triangular impressions, with two raised dots in each; an Armlet or Anklet,

Arm-Ring, 3¼ inches diameter, found at Skaill, Orkney. (F 40.)

penannular in form and triangular in section, 3¼ inches in diameter, also ornamented with rows of impressed triangular spaces, with three raised dots in the field of the triangles; twenty-five Plain Rings of the same form; a quantity of Ingots of Silver; a quantity of fragments of Brooches, Rings, &c., which have been purposely chopped into small pieces; seven Cufic Coins of the Samanian, and two of the Abbassid Caliphs, dating from A.D. 887 to 945; Coin of Æthelstan, 925, struck at Leicester; Peter's Penny, struck at York.—Treasure Trove, 1859.

41. Penannular Bracelet of twisted silver wires, with knobs at ends.—(*Advocates' Collection.*)
42. Penannular Silver Bracelet, plain, similar to F 38.—(*Advocates' Collection.*)

ENGLAND.

43. Three Ingots of Silver, from the hoard found at Cuerdale.—Andrew Wilson, F.S.A. Scot., 1871.

IRELAND.

44. Large Ring Brooch with broad flattened ends, ornamented with bosses.—(*Bell Collection.*)

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SILVER BROOCHES—MEDIÆVAL, &c.

45. **Flat** circular Brooch of silver, 2¼ inches diameter, bearing the inscription IHESVS NAZARENVS REX NAZAR.—Mrs Scott, 1872.

Inscribed Brooch. (F 45.)

46. Flat circular Brooch, inscribed IHESVS : NAZARENVS : REX : IVDEORVM, and on the reverse AVE . MARIA . GRACIA . PLENA . ORA (locality unknown).

47–49. Three circular Brooches of silver, viz.—(47), a plain Ring of silver, 2¼ inches diameter, slightly twisted, the pin also plain, and of the length of the diameter of the brooch ; (48), a Ring of silver, 2 inches diameter, ornamented with four quatrefoils, alternating with four globular swellings of the ring, roughened with prickly-like ornamentation ; (49), a flat silver Brooch, bearing the inscription IHESVS · NAZARENVS · REX · IVDE,—all found in the ruins of the church of Middlebie, Dumfriesshire, in 1849.—Rev. Æneas M'Donald Dawson, 1851.

50–53. Three Brooches, viz.—(50), flat circular Brooch of silver, 2¼ inches diameter, inscribed IHESVS · NAZARENVS · REX · (51), circular Brooch formed of a rod of silver, ornamented with six rosettes, alternating with six ornamented knobs, the pin broken ; (52), broken Brooch with lozenge-shaped ornaments, covered with a diapered pattern ; (53), broken Brooch similar to F 51—all found with two finger-rings, some jet beads, and fifty-three silver pennies of Edward I. and II., two of John Baliol, and one of Alexander III. in ploughing a field at Woodhead, Canonbie, Dumfriesshire.—Treasure Trove, 1864.

54. Small octagonal Brooch, inscribed MAR . ORA . DNS, the rest illegible, found in digging in the floor of Dunfermline Abbey.—D. Douglas, W.S., 1849.

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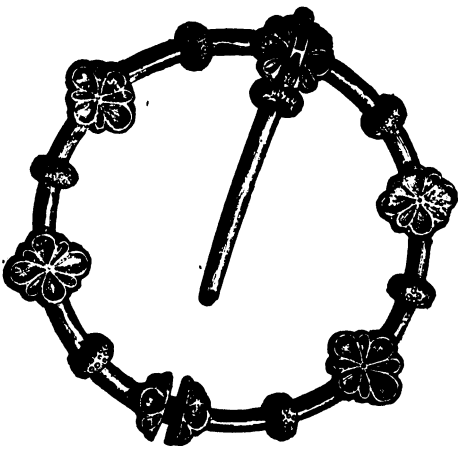
55. Small octagonal silver Brooch, with illegible inscription, found with coins of David II: and Robert II., at Branxholm, Roxburghshire.—W. W. Hay, Newton, 1860.



Silver Brooch. (F 51.)

56. Octagonal Silver Brooch (locality unknown).
57–59. Octagonal and two circular Brooches about one inch in diameter, one inscribed IESVS NAZA, the others illegible.—(*Advocates' Collection.*)
60. Circular silver Brooch, broad and flat, ornamented with patterns in niello, and inscribed on the back CC, 1760.—Rev. J. H. Pollexfen, 1861.
61. Circular Silver Brooch, similar to F 60.

ENGLAND.

62. Circular Silver Brooch, found at Hexham.—Alex. White, F.S.A. Scot., 1850.
63. Specimen of old silversmith's work, Brooch and two Thread-winders. —Mrs A. M. Irvine, 1868.
64. Square Silver Brooch, with crowned figure of a woman in relief.

IRELAND.

65. Small flat circular Silver Brooch, inscribed.—(*Bell Collection.*)

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SCULPTURED STONES, &c.

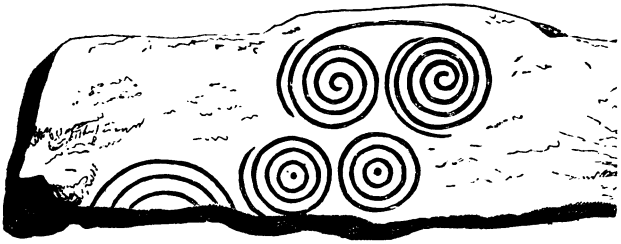
INSCRIBED, SCULPTURED, &c.

(Under the Desk Cases, and along the Upper End of the Room.)

C

SCOTLAND.

1. Cast of Circles, incised on rocks at Lochgilphead, Argyllshire.—Sir J. Y. Simpson, F.S.A. Scot., 1864.
2. Casts of two Stones, one with incised axe-head sculpturings, the other with rudely incised markings bearing some resemblance to large Ogham characters, from a cist in a tumulus at Kilmartin, Argyllshire. —Alex. Fraser, 1870.
3. Stone with rudely sculptured figures of triangles &c., which formed the cover of a cist, containing an urn of the drinking-cup type, on the farm of Wester Yird Houses, Carnwath.—James Bryce, through James Gilchrist, banker, Carluke, 1873.
4. Stone, 42 × 15 × 8 inches, with incised concentric circles, found in a "Pict's House" in Eday, Orkney.—R. J. Hebden, F.S.A. Scot., 1861.



Sculptured Stone, from a "Pict's House." (G 4.)

5. Block of Sandstone, 17 inches in length, 10 inches in breadth, with a volute or spiral cut on its largest extremity, found in Orkney.—George Petrie, Corr. Mem. S.A. Scot., 1851.
6. Large Boulder of Freestone, showing incised concentric circles, cups, &c., from a "Pict's House" at Letham Grange, Forfarshire.—John Hay of Letham.
7. Slab of Red Sandstone, 30 × 22 × 4 inches, incised with double concentric circles, found in a gravel pit at La Mancha, Peeblesshire.— James Macintosh of La Mancha, 1867.
8. Stone, 4 feet in length, 14 inches in breadth, on which is incised a small cup surrounded by three concentric circles, found built into the wall of a chambered tumulus at Pickaquoy, Kirkwall, Orkney.—Jas. Farrer, Hon. Mem., 1864.
9. Cast of the incised inscription, in debased Roman characters, on the "Cat Stane," at Kirkliston, Edinburghshire.—Professor Sir J. Y. Simpson, F.S.A. Scot.

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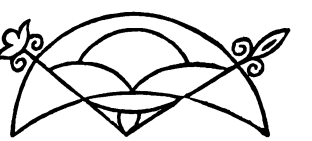
10. Cast of a Stone, found near Yarrow Kirk, Selkirkshire, with an incised inscription in debased Roman letters.—The Duke of Buccleuch.
11. Plaster Cast, from a stone with two incised inscriptions, one in unknown characters, the other in Ogham characters, at Newton Aberdeenshire.—Purchased.
12. Stone, displaying sculpture on both sides, with an Ogham inscription on the edges, from Bressay, Shetland.—Rev. Z. M. Hamilton, D.D., Bressay, 1864.
13. Stone, showing men on horseback, dogs, deer, "the elephant," &c., and bearing an Ogham inscription, from the churchyard of Scoonie, Fifeshire.—The Heritors and Kirk-Session of Scoonie, 1866.
14. Stone, inscribed with the figure of a crescent, with V-shaped sceptre, and portion of circle, found near the Well-house Tower, in Princes Street Gardens, Edinburgh.



Crescent with V-shaped sceptre Ornament. (G 14.)

15. Stone, sculptured on both sides, displaying similar crescent, and other figures, from South Ronaldsay, Orkney.
16. Sculptured Granite Slab, from Strome Shunnamal, Benbecula.—Alex. A. Carmichael, Corr. Mem., 1870.
17. Cast of a portion of a Cross-Slab, with mirror, serpent, &c., in relief, in the churchyard of St Vigeans, Forfarshire (*on the Wall*).
18. Slab of Sandstone, 32 × 16 × 2 inches, having figures of men with shields, a horseman and a dog, &c., sculptured in low relief, from the parish of Dull, Perthshire (*on the Wall*).—The Heritors and Kirk-Session of Dull, 1865.
19. Cast of a Stone Slab, showing figures of animals, incised, at St Vigeans, Forfarshire (*on the Wall*).
20. Cast of a Cross-Slab, ornamented by interlaced knot-work and figures of monks, &c., in relief, at St Vigeans (*on the Wall over Wall Case No. III.*)
21. Cast of a Stone at St Vigeans, with figures in relief, of animals, man with a cross-bow, &c., on one side, on the other the shaft of a cross, with interlaced knot-work, animals, &c.; on the lower portion of one edge is a panel inscribed in the Irish character, DROSTEN IPE VORET ELT FORCUS.
22. Cast of Stone at Meigle, Perthshire, showing on one side a cross and animals in high relief; on the other, a man on horseback; on the edge is incised "the elephant" and mirror.

The "Elephant" Figure of the Sculptured Stones. (G 22.)

23. Cast of Stone at Meigle, displaying in high relief two animals, between which is a figure, half human, half serpent.
24-25. Casts of two Monumental Stones, viz.—(24), bearing the Christian

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monogram within a circle, and inscribed A ET ω HIC IACENT SCI ET PRAECIPVI SACERDOTES ID EST VIVENTIVS ET MAVORIVS; and (25), with similar monogram, and inscribed —S ET FLORENTIVS. These stones, which are the earliest Christian monuments known in Scotland, now form the gateposts of an old burying-ground at Kirkmadrin, near Stranraer, Wigtownshire.—Sir J. Y. Simpson, F.S.A. Scot., 1861.

26. Model of a Stone Cross at Ruthwell, Dumfriesshire, with figures in relief, and incised inscription in Latin and Anglo-Saxon Runes, the latter consisting of a number of lines of a poem (believed to be by Caedmon), in which the Cross is personified, and made to relate the incidents of the Crucifixion.—Rev. Dr Henry Duncan, 1829.
27. Portion of a sculptured Stone Cross, found at Hoddam Church, Dumfriesshire; figures in relief of saints under canopies on front and sides, the back defaced.—James T. Gibson-Craig, F.S.A. Scot., 1851.
28. Stone, 3 feet 8 inches in length, 10½ inches in breadth, and 8 inches thick, showing a figure of a deer, and a square-shaped ornament, found at Knock-an-Fruich, Grantown, Inverness-shire.—James Finlay, Grantown, 1865.
29. Slab of Mica Schist, 42 × 16 inches, showing the "Crescent and Sceptre" ornament incised on its face, found near Finlarig, Perthshire. —James Finlay, Grantown, 1865.
30. Cast of a Stone Coffin in the churchyard of Govan, near Glasgow, ornamented on all sides with interlaced knot-work, with centre

Sculptured Stone from Mull of Sunnoness, Wigtownshire. (G 32.)

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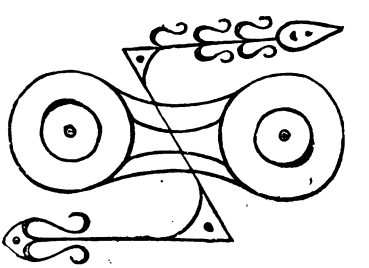
compartment, on one side showing a hunting scene, on the other various animals (*on the Floor in Centre of Room*).

31. Casts from Stones, ornamented in high relief, with interlaced knotwork, and hunting scene, showing man on horseback, animals, &c., &c., dug up near the ruins of the Cathedral of St Andrews, Fifeshire.
32. Sculptured Stone, 22 × 16 inches, with incised cross of an early type, from Mull of Sunnoness, Wigtownshire.—Earl of Stair, F.S.A. Scot., 1873.
33. Stone Slab, with incised cross, from the island of Taransay, Harris, Outer Hebrides.—Capt. F. W. L. Thomas, F.S.A. Scot.
34. Fragment of a Sculptured Stone, found in the island of Uyea, Shetland, forming the cover to an urn of steatite containing burnt bones. —J. T. Irvine, F.S.A. Scot.
35. Slab of chlorite schist, 26 × 12 × 13 inches, with an incised cross, found in the island of Ilan More, Argyllshire.—Professor Sir J. Y. Simpson, F.S.A. Scot., 1862.
36–37. Two portions of Sculptured Stones, viz. (36), red sandstone, 16 × 11 × 4 inches, with figure of an animal having its tail raised over its back; (37) the right limb of an ornamented Cross in sandstone, 12 × 8 × 5 inches, having on one side the right hand of a crucified figure, on the other dragonesque sculpturing—both found in the ruins of the Old Church, Lasswade.—Mr William Gunn, 1867.
38. Slab of dark-coloured granite, 3½ × 3 feet, and 9 inches thick, sculptured with two crescents and other figures—found imbedded in the Castle Hill of Kintore.—Purchased 1865.
39. Large Slab of reddish granite, 5 × 3 feet, and 9 inches thick, sculptured on both sides with figures of the "Elephant," the "Spectacle Ornament," and "Z-shaped Sceptre Ornament," the "Mirror," &c.—found imbedded in the Castle Hill of Kintore.—Purchased 1865.



Spectacle Ornament with Z-shaped Sceptre Ornament. (G 39.)

40. Triangular Slab of clay slate, 3 × 2 feet 8 inches, sculptured with the "Crescent" and "V-shaped Sceptre Ornament," from Firth, Orkney.—George Petrie, Corr. Mem. S.A. Scot.
41. Slab of clay slate, 27 × 15 inches, bearing a cross and an inscription in the Ogham character, rudely scratched on one of its surfaces; found in the Broch of Burrian, North Ronaldsay, Orkney.—William Traill of Woodwick, Corr. Mem. S.A. Scot., 1871.
42–45. Sculptured Stones from Monifieth, Forfarshire—(42), Portion of the Shaft of a Sculptured Cross, 4 feet long, with figures in high relief and interlaced work; (43), Slab of grey sandstone, 30 × 14 inches, and 6 inches thick, having on one face a finely decorated cross, and on the other the "Spectacle Ornament" twice repeated; (44), Slab of grey sandstone, 18 × 11 inches and 3½ inches thick, sculptured on

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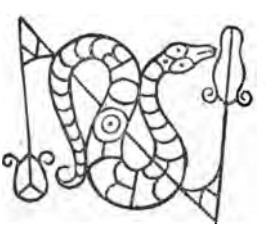
both sides with figures and symbols; (45), Slab of grey sandstone, with incised figures of animals (broken).—The Heritors and Kirk-Session of Monifieth, 1870.

Sculptured Stone from Monifieth. (G 44.)

46. Portion of the Shaft of a Sculptured Cross covered with interlaced work, from Liberton Tower, near Edinburgh.—R. P. Scott, Liberton Tower, 1863.
47. Cast of the Head of a Stone Cross, found at Milton, Lesmahagow.—R. B. Greenshields, F.S.A. Scot., 1867.
48. Sculptured Stone, with figures of objects in very high relief, found in connection with curious Stone Circles at Creich, Fifeshire.—Rev. Alex. Lawson, Corr. Mem., 1868.
49. Slab of blue gneiss, with remains of interlacing patterns, from St Asaph's, Berneray.—Alex. A. Carmichael, 1870.
50. Part of the Shaft of a Stone Cross with Latin inscription, from the island of Ilan More, Argyllshire. — Dr James Anderson, 1786.
51. Cast of the Sculptured "Symbols" on a stone at Newtown, Aberdeenhire, consisting of the "Spectacle Ornament" and Serpent, with "Z-shaped Sceptre Ornament."



Serpent with Z-shaped Sceptre Ornament. (G 51.)

52. Sculptured Stone with an incised cross of early form, formerly built into the wall of a mill at Dromore, Wigtownshire.—Earl of Stair, F.S.A. Scot., 1873.

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53. Cast of Sculptured Stone with two lines of an Ogham inscription, found in the Churchyard of Aboyne.—The Marquis of Huntly, 1873.
54–55. Two Heads of Wheel-Crosses from the isle of Whithorn.—The Heritors and Kirk-Session of Whithorn, 1875.
56. Arched Stone with sculptured figures, from the ruins of the ancient Palace of the Pictish Kings at Forteviot.—Lord Ruthven, 1874.
57. Model of the Burg of Mousa, Shetland (*on the Floor beside the Nineveh Sculpture*).
58. Cast of the Sculptured Cross at Campbeltown, Argyllshire, 11 feet high, 19 inches broad, and 4 inches in thickness. On a square panel on the shaft of the cross is the following inscription:—HEC : EST : CRVX : DOMINI : YVARI : M : HEACHYRNA : QVODAM : RECTORIS : DE : KYL : RECAN : ET : DOMINI : ANDREE : NATI : EIVS : RECTORIS : DE : KIL : COMAN : QVI : HANC : CRVCĒ : FIERE : FACIEBAT. The date about A.D. 1500.—Purchased.
59. Cast of a Stone at Dunfermline Abbey, showing the "Annunciation," and a shield with the armorial bearings of George Dury, abbot (1530–1561).—John Johns, 1861.
60. Cast of two Sculptured Figures within niches, St Olaf and St Magnus, discovered in the choir of Kirkwall Cathedral, Orkney.—Andrew Kerr, F.S.A. Scot., 1850.
61. Cast of a Sculptured Head with three faces, an emblem of the Trinity, from Kirkwall Cathedral.
62. Cast from the Capital of a pillar in Kirkwall Cathedral, four dragons interlaced.
63. Figure of a Knight in Stone and Casts of Sculptures, from a tomb in St Mary's Chapel, Rothesay, Bute.—J. Mackinlay, F.S.A. Scot., 1860.
64. Cast of a small Statue (Bishop Reid?) at the Bishop's Palace, Kirkwall, Orkney.—Andrew Kerr, F.S.A. Scot., 1849.
65. Casts of the Runic Inscriptions on the walls of Maeshow, Orkney (*on the Wall beside the Nineveh Sculpture*).
66. Cast, in brick clay, of a Fragment of a Tombstone, built into the wall of the old Parish Church of Turriff, Aberdeen.
67. Cast of a Monogram on a Shield from a Pillar in Trinity College Church, Edinburgh.
68. Cast from a Shield, displaying the emblems of the Passion.
69. Stone Head of a tonsured Priest, found in the ruins of a Chapel, near Hawkshaw Tower, Peeblesshire.
70. Cast of two Shields at Farnell Castle; on one, the letter M under a coronet; and on the other, I.H.S.—A. Jervise, F.S.A. Scot., 1856.
71. Cast of Shields of the Trades in the Trinity Hall, Aberdeen.
72. Sculptured Stones from a house in the Nether Bow, Edinburgh, showing a Male and Female Bust, between which is the inscription in Gothic letters :—IN . SUDORE . VULTUS . TUI . VESCERIS . PANE . TUO.
73. Stone, which formerly stood over the barrier-gateway of Edinburgh Castle, on which are sculptured, in relief, various pieces of ancient artillery.—Capt. M'Kerlie, 1839.
74. Lintel of a Door from a house in Gosford's Close, Edinburgh, showing the inscription SOLI · DEO · HONOR · ET · GLORIA, and below three

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shields; on the one in the centre is the crucifixion; on that to the right, a merchant's mark between the letters M. T.; and on the one to the left, a boar's head couped with two crescents in chief.

75. Group, finely sculptured, representing a death-bed scene, found in the foundations of a house at the foot of Mary King's Close, Edinburgh. —Messrs Wyllie and Peddie, C.E., 1864.
76. Stone Truss, with two figures carved on it, which supported the sounding-board over the pulpit in the old Church of Kirknewton.—Alex. Gardner, 1781.
77. Stone Pillar, which formed one of the jambs of the fire-place and the top of an ambry or niche, from a house in Tod's Close, Edinburgh.
78. Stone Corbel, a human head, found in demolishing the old city wall, West Bow, Edinburgh.
79. Stone, showing the armorial bearings of James Beaton, Archbishop of St Andrews, from the entrance to his house at the foot of Blackfriars' Wynd, Edinburgh.

80–89. Capitals and Bases of Pillars, from old houses in Edinburgh.

90–92. Tops of sculptured Niches or Ambries, from Queen Mary of Guise's House, Blyth's Close, Edinburgh.

93. Top of a Niche or Ambry, from a house in Kennedy's Close, Edinburgh.
94. Stone, displaying Shield with armonial bearings, and winged figures, for supporters, found under the pavement in Young Street, Edinburgh. —Thomas Stevenson, C.E., F.S.A. Scot., 1860.
95. Stone, showing armorial bearings, from an old house in the High Street.
96. Crowned Head of Female in sandstone, 8 inches high, found at Roslin. —W. B. Johnstone, 1860.
97. Head of Female in stone, found at Hamilton Palace, Lanarkshire.
98. Small Head of Female in stone, the hair braided in broad bands, style of 15th century, from Linlithgow Palace.—Treasure Trove, 1862.

99–100. Heads of Females in stone.

101. Terminal Stone, showing six combined human heads.
102. Portion of a small Column, and moulded Arch Stone, with dog tooth ornaments, dug up on the farm of Broomhill, near Old Melrose, Roxburghshire.—John Alexander Smith, M.D., F.S.A. Scot., 1856.
103. Casts from Inscriptions, Dates, &c., at Melrose Abbey, Roxburghshire.—John Alexander Smith, M.D., F.S.A. Scot., 1863.
104. Portion of a Stone Sun-dial, a cup-shaped Stone, and of a Tablet inscribed I·H·S between the letter V and another letter defaced—found at Broughty Castle, Forfarshire.
105. Cast of an Inscription on a house in the Castle Hill, Edinburgh.
106. Broken portion of a square Block of a red Sandstone, the upper portion roughly cut into the form of a basin; on the sides are the letters T.A.; a tankard and drinking cup; a rose, part of an ornament, and the date 1660. It was found in the bed of a stream at Canonbie, Dumfries.—George Maxwell, 1863.
107. Block of Sandstone, 12 × 8 × 6 inches, having on one side, in high relief, part of a human figure in flowing robe and with chain and

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pendant, found in taking down some old walls at at Bannatyne House, Newtyle, Forfarshire.—Major Thomas, 1865.

108. Square-shaped piece of Sandstone, 8 inches in diameter, with a cup-shaped depression on its upper surface, found near the Church of Deerness, Orkney.

109. Carved Centre Groin Stone or Boss, displaying double-headed winged dragons, clustering round a central rose, from the Chapel of St Eloye, on the north side of St Giles' Church.—Jas. T. Gibson Craig, F.S.A. Scot., 1861.

Carved Centre Groin Stone. (G 109.)]

110. Sculptured Font, displaying the crucifixion, Virgin and Child, St Michael and the dragon, and the figure of a bishop, with a defaced inscription, from the ancient chapel of St Malrube, Loch Aoineard, Skye.—Alex. A. Carmichael, Cor. Mem., 1870.

111*a*–113*a*. Two fragments of Slabs with Runic Inscriptions on edge, and one with Ogham Inscription, found at Aith's Voe, Cunningsburgh, Shetland.—Robert Cogle, 1873–76.

England.

111. Cast of a portion of a Stone Cross, with human figures, on one of which is the "Spectacle Ornament," found at Bilton, Yorkshire.

112. Cast of a Stone Cross at Kirkbraddan, Isle of Man, with lacertine figures, in relief; on one edge is an incised inscription in Runes.

113. Cast of a portion of a Stone Cross at Kirkbraddan, Isle of Man; three sides are covered with interlaced knotwork in relief, on the fourth is an inscription in Runes.

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WOODEN IMPLEMENTS, &c.

(*Various Dates.*)

C SCOTLAND.

114. Mortar of oak, found five feet under the surface, near Blair-Drummond House, Perthshire (*under Desk Case No. IV.*)
115. Wooden Shield, found in moss, ten feet below the surface, at Blair-Drummond (*on the Wall*).

Wooden Shield found in Blair-Drummond Moss. (G 115.)

116. Portion of one of the Piles of a "crannoge" or artificial island, in Lochmaben, Dumfriesshire.
117. Portion of a Pile from a lake-dwelling in the Loch of the Clans, Kilravock, Nairnshire.
118. Wooden Ox Yoke, found under 6 feet of peat in the "White" Moss, Shapinsay, Orkney.—Col. Balfour, F.S.A. Scot., 1868.

Wooden Ox Yoke. (G 118.)

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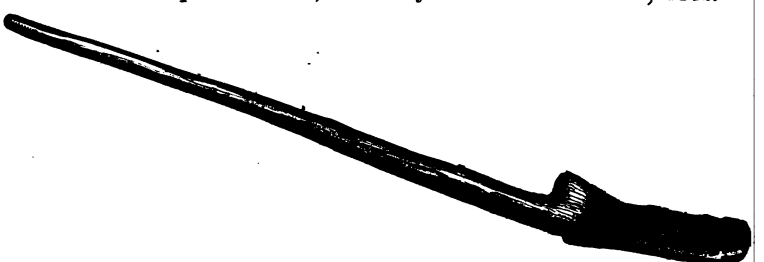
119. Wooden "Cas-chrom" or Hand Plough, from the Isle of Skye.—James Johnstone, F.S.A. Scot., 1860.

120. Wooden Spade of oak, found in an old coal mine near Glasgow.—Sir Arch. Edmonston, Bart., F.S.A. Scot., 1863.

(G 120.)

121. Wooden Spade, found under 6 feet of moss, in the parish of Cruden, Aberdeenshire.—James Shepherd of Aldie, 1875.

122. Wooden Spade or Ceaba, from Islay.—Dr Arthur Mitchell, 1863.



(G 122.)

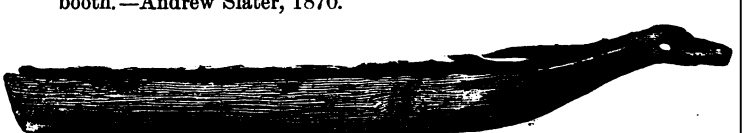
123. Oak Canoe, found in digging at Springfield, on the banks of the Clyde, near Glasgow (*on the Top of Wall Case No. II.*)—Clyde Trust, 1848.

124. Oak Canoe, 12 feet long, found in the Castle Loch, Closeburn, Dumfriesshire (*on the Top of Wall Case No. II.*)—Mrs Baird of Closeburn 1860.

125. Canoe, originally 45 feet long and 5 feet wide at the stern, hollowed out of an oak trunk, pierced with holes for fourteen oars, and having its prow carved into the likeness of an animal's head, found in Loch Lotus, Kirkcudbrightshire.—Mrs Hislop of Lotus, 1875.

126. Wooden Ball, 7 inches in diameter, and seven Pins, 13 inches in length, found in a moss in the parish of Balmaclellan, Galloway (*in Wall Case No. VI.*)—John Nicholson, 1865.

127–128. Oak Shingles, from the roof of the Tower of the Canongate Tolbooth.—Andrew Slater, 1870.



Forward half of the Canoe found in Loch Lotus, 22½ feet in length. (G 125.)

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ROMANO-BRITISH.

SEPULCHRAL URNS.

(In Wall Case No. IV.)

H

SCOTLAND.

1. Urn, found in 1818, at the "Roman Camp" Lime Works, Mid-Calder, Edinburghshire.—Countess Dowager of Morton, 1827.

2-11. Urns, found at Colchester.—E. W. Drummond Hay, F.S.A. Scot., 1846.

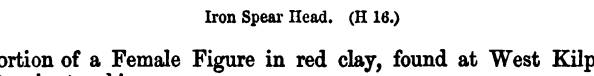
ENGLAND.

12. Urn or Vessel of grey clay, dug up in the Purlieus, near Wandsford, Northampton.—C. W. Peach, 1868.

POTTERY AND GLASS VESSELS, &c.

SCOTLAND.

13-16. Portions of Amphoræ, Mortaria, Jars, &c., of Yellow, Grey, and Black Pottery; tall Cup; Urn; and Red Embossed Samian Ware; portions of Skulls of Horse, Ox (*Bos longifrons*), Red Deer, Pig, Oyster Shells; rounded mass of Lead; coins of Hadrian; also Human Skull and iron Spear Head—found in pits and mounds near Newstead, Roxburghshire, in 1846.—John Alex. Smith, M.D., F.S.A. Scot.



Iron Spear Head. (H 16.)

17. Portion of a Female Figure in red clay, found at West Kilpatrick, Dumbartonshire.

18. Figure of a Boar in clay, found at Birrenswark, Annandale, Dumfriesshire.—Rev. J. Jaffrey, 1851.

19. Fragments of Pottery, found at Græmstown, near Falkirk, Stirlingshire.

20. Neck and Mouth of Amphora, found in Linlithgow Churchyard.—Treasure Trove, 1862.

21-24. Remains found in a Roman villa, at Inveresk, viz. (21), Pipe-tiles, Floor-tiles, and fragments of Jars and Mortaria (one having potter's stamp, a branch and leaves); (22), Hand pressing grapes; (23), pieces of embossed Samian Ware; (24), Deerhorns and Bones of animals.—Adam de Cardonell, 1783; A. Handyside Ritchie, 1850; Admiral Sir Alex. Milne, 1865.

25. Portion of Samian Ware, found at Cramond, near Edinburgh.

26. Portions of Samian Ware, found at Falkirk, Stirlingshire.

27. Portions of Samian Ware (with potter's stamp), and of Black Ware, found at Castlecary, Stirlingshire.—Professor Daniel Wilson, 1850

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28. Portions of Jars and Mortaria, &c., found at Falkirk.
29. Red Clay Spoon, found at Clifton, Edinburghshire.
30–34. Lamps of Terra-cotta, viz. (30), found at Castlecary; (31), found at Birrens, Dumfriesshire; (32), found at Chirnside, Berwickshire (33), found in Annandale; (34), found in Dumfriesshire.
35. Portion of Brick Tesselated Pavement, from the floor of a bath at Birrens, Annandale.
36–40. Portions of Glass Vessels, found with Roman pottery and other remains, in pits 18 feet in depth, on the banks of the Almond, near its junction with the Tay.—Mr Anderson and Mr Marshall, Perth, 1781.
41. Portions of Glass Vessels, found at the Roman Camp at Harburn, Edinburghshire.
42–45. Portions of Glass Vessels, viz., (42), found at Birrens, Annandale, Dumfriesshire—Alex. Copland of Collieston, 1782; (43), found at Closeburn, Dumfriesshire (Sir C. G. Stuart Menteith); (44), found at Castlecary, Stirlingshire; (45), found at Falkirk.

ENGLAND.

46–65. Roman Pottery, Glass, &c., found in 1819, at Colchester, viz.—(46) small Altar of Purbeck marble; (47) portions of Amphoræ; (48) of Mortaria; (49) of Jars and Vases; (50–51) Jars; (52–53) Pateræ of red ware; (54) Chaufferette; (55) figure of a Boar in red clay; (56–57) Vases in red ware, with embossed figures; (58) Vases in black ware, with circles in white; (59) clay Cone, probably a loom-weight; (60) Glass Bottle and upper portion of Glass Vessel; (61–65) Lamps.—E. W. Drummond Hay, F.S.A. Scot., 1846.
66. Roman Pottery, Glass, &c., found in London.
67. Patera, two Vases, and Shallow Dish of yellow clay, from Roman stone cists in Portland Isle, Dorsetshire.
68–71. Lamps, viz.—(68) for three wicks, found at Chester; (69) at Bath; (70) at Moorgate, London; (71) at Whitelaw, Northumberland.
72. Fragments of Tesselated Pavements, London.
73. Fragments of Fresco Paintings, London.

ORNAMENTS, IMPLEMENTS, &c., OF BRONZE OR IRON.

SCOTLAND.

74–80. Articles found at various times in the neighbourhood of the Roman Station at Castlecary, viz.— (74) Buckles; (75) Rings; (76) Belt-mounting; (77) Fibula, wanting pin; (78) fragment of Bronze Vessel; (79) Iron Foot of Stand; (80) Iron Implement.
80–84. Articles found in trenching ground at Merlsford, Fife, viz.—(80–81) two dentated Bronze Rings, 1⅜ inch diameter; (82) Bronze Ring, plain, 1½ inch diameter; (83) portion of Bronze Fibula; (84) small iron Lance or Arrow-head.—Lieut.-Col. Miller, 1833.
85. Bronze Handle of Vase, 6 inches long, found in East Lothian.
86–88. Articles found in Annandale. viz.—(86) Bronze Handle of Patera, terminating in animal's head; (87–88) two large Claw-feet.

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89. Bronze Patella, dug up in 1849, on the farm of Palace, Crailing, Roxburghshire.—John Alexander Smith, M.D., F.S.A. Scot., 1862.

90–92. Articles found at Longfaugh, Crichton, Mid-Lothian, viz.—(90) Bronze Patella; (91) Penannular Brooch; (92) Clasp or Handle.—Right Hon. Earl of Stair, F.S.A. Scot., 1863.

Bronze Patella found at Longfaugh. (H 90.)

93-94. Double Bronze Colander (one fitting inside the other), found near Lanark.—Mrs Miller of Baronald, Lanark.

95. Bronze Strigil, found near Cramond.

96. Bronze Stand, triangular, found near Falkirk.—E. W. A. D. Hay, F..A. Scot., 1846.

97. Bronze Lamp, found at Currie, near Borthwick, Mid-Lothian.

98. Bronze Fibula, 6¼ inches in length, found at Kirkintilloch.

99. Bronze Fibula, found near Falkirk.—Sir Thomas Livingstone, Bart., 1835.

100-104. Fibulæ, entire (localities unknown).

105-112. Fragments of Fibulæ (localities unknown).

113-114. Enamelled Fibulæ, one harp-shaped, the other circular.

115. Ornament in shape of a leaf, found at Stow.—Rev. W. Waddell, 1852.

116–118. Bronze Stamps, viz.—(116) inscribed TULLIÆ TACITÆ, found at Carrington, Mid-Lothian; (117) inscribed DOMITI PRIMITI (locality unknown); (118) inscribed SAGITTI (locality unknown).

Stone Stamp. (H 119.)

119. Oculist's Stamp of stone, found at Tranent, Haddingtonshire; on one side is incised { L. VALLATINIA PAL°CR°. CODES AD DIATHESIS. } and on the other is { L. VALLATINIE EVODES. AD. CI. CATRICES ET ASPRITVDIN. } —E. W. Drummond Hay, F.S.A. Scot., 1846.

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120. Bronze Head of a Roman Standard, inscribed DES TATIONE C. CAESARIS AVGVSTI.

121. Portion of a Bar of Wrought Iron, found with Roman pottery at Birrens, Middleby, Annandale.

122. Iron Hammer, sharp-pointed, 6¾ inches long, found at Camelon, Stirlingshire.—James Gibson, 1812.

123–124. Iron Axe-head and portion of Amphora, found together at Strageath, near Ardoch, Perthshire.—J. Stewart Hepburn of Colquhalzie, 1864.

125–126. Iron Hammer and portion of Iron Implement, found at Raedykes, Kincardineshire.—R. Barclay of Ury, 1785.

ENGLAND.

127–133. Articles found at Colchester, viz.—(127) Hollow Ring or Bracelet; (128) Arm-Purse; (129) circular Fibula; (130) Key; (131) Staple and Hook; (132) Figure of a Wolf,—all of bronze; and (133) Bones of Birds and Roebuck's Horn.—E. W. Drummond Hay, F.S.A. Scot., 1846.

134–141. Articles found at Kew, viz.—(134–135) two wheel-like Ornaments; (136) part of a spiral Fibula; (137) Ring; (138–140) Claw-foot and Handles of Vessels; (141) circular Bottom of a Vessel.

142–144. Bronze Key and two Bronze Spoons and portions of a Bone Comb, found at Little Chester, near Derby.—Godfrey Meynell, 1820.

145. Bronze Vase, 4 inches high, dug up in Fetter Lane, London.—The Marquis of Breadalbane, *Pres. S.A. Scot.*, 1846.

146–148. Articles found with Roman coins at Braughing, Sussex, in excavating the Ware and Hodham Railway, viz.—(146) Fibulæ; (147) Bronze Pins, &c.; (148) Bone Pins.—Robert Blue, 1867.

149. Two Roman Coin-Moulds of clay.

150–151. Iron Spear-head and long-handled Comb of Bone, found in the Roman Camp at Hamhill, Somersetshire.—J. T. Irvine, F.S.A. Scot.

152. Specimens of the spurious "Roman Antiquities" and Pilgrim's Signs," &c., manufactured and sold in London as having been found in excavations there.

ROMAN ALTARS, INSCRIBED AND SCULPTURED STONES, &c.

153–156. Altars found at Birrens, Middleby, Annandale, Dumfriesshire, viz.—(153) dedicated by the soldiers in the 2d cohort of the Tungrians, to the Goddess Ricagambeda; (154) by Caius Rætius, a soldier in the 2d cohort of the Tungrians, to Mars and Victory; (155) by Frumentius, a soldier of the 2d cohort of the Tungrians, to all the Gods and Goddesses; (156) by the first Nervian Cohort of the Germans, to Fortune.—The Senatus of the University of Edinburgh, 1866.

157–161. Altars, &c., found at Birrens, Middleby, Annandale, viz.—(157) sculptured figure of the Goddess Brigantia, winged and crowned, standing in a niche, with a spear in the right hand and a globe in the left; (158) Altar dedicated to Mercury; (159) inscribed Pedestal of a

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statue of Mercury, 31 × 14½ inches; (160) Head of a Female, with hair rolled back at the sides; (161) portion of Stone inscribed LEGIO V. $\overline{VI}$ R F.—Sir George Clerk, Bart. of Penicuik, 1857.

161–165. Inscribed Stones, found at Craigend, near Croy, Dumbartonshire, viz.—(162) Centurial Stone, 10 × 5 inches, inscribed LEG V; (163) Stone, 9½ + 6½ inches, inscribed LEG. VI. V. I. C. R. F; (164) upper part of a small Altar, 9 × 8 inches, with moulded top, and two lines of defaced inscription; (165) Centurial Stone, 8½ × 4½ inches, with defaced inscription. —Sir George Clerk, 1857.

166. Altar, 3 feet 3 inches high, 17 inches square, with richly moulded top and base, having on their sides a wreath, a bow, and a quiver, and on the fourth side a defaced inscription, found at Auchenvole, near Falkirk.—Sir George Clerk, 1857.

167. Centurial Stone, 11 × 6 inches, inscribed LEG. II. AVG. FECIT, found at Cramond.—Sir George Clerk, 1857.

168. Monumental Stone, dedicated to the Dii Manes of a native soldier of the tribe of the Brigantes, found near Falkirk, Stirlingshire.—James Colquhoun, 1781.

169. Centurial Inscription, found in 1849, at Castlecary, Stirlingshire, inscribed OHO VI O ANTO ARATI.—Earl of Zetland, 1851.

170. Portion of the Leg of a Statue in marble, found at Castlecary.

171–173. Sculptured Fragments from Birrens, Dumfriesshire, viz.—(171) Stone, showing human head with horns, in relief, and inscription —Sir D. Brewster, 1810; (172) Head, apparently of a Roman Soldier, portion of a Statue; (173) part of a Slab, showing the lower portion of a figure of Mercury, standing with one foot on a globe.

174. Altar, inscribed I. O. M. COH. V. GALL CVI PREEST I MINEHONV TERTVLLVS PRAEF V. S. L. LM, &c., found at Cramond, near Edinburgh.—The Faculty of Advocates.

175. Altar of Marble, with moulded panel and niche in front, containing the Bust of a Youth, with the inscription DIS. MANIBVS. C. IVLIO. RVFO. VIX. ANN. XVIII. M. VI. PIENTISSIMO. PARENTES. ARAM. POSVERVNT (locality unknown).—The Directors of the Edinburgh Academy, 1864.

176. Cast of a Stone Slab, with a figure of a Boar in relief, the badge of the Tenth Legion, found near Newstead, Roxburghshire.

177. Portion of a red sandstone Moulding, showing twisted rope pattern, found in a retort-shaped underground chamber, built in regular courses; discovered near Newstead.

178. Altar, dedicated CAMPESTR. SACRUM &c. (to the Field Deities), found near Newstead, Roxburghshire.—The Faculty of Advocates.

179. Sculptured Legionary Tablet of Sandstone, 9 feet in length by 3 feet in width, found at the termination of the Roman Wall at Bridgeness, Carriden, on the Forth. It bears in the centre panel an inscription, which may be translated as follows :—

To the Emperor, Cæsar Titus Ælius Hadrianus Antoninus Augustus Pius, Father of his Country, the Second Legion, the August (dedicates this stone after having) made Four Thousand Six Hundred and Fifty-two paces (of the Wall).

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The panel to the right of the inscription has a sculptured representation of a mounted Roman soldier galloping over a group of two slain and two living Caledonians, naked, but armed with spear, sword, dagger, and square-shaped shield. The other panel bears a representation of the sacrifice of the *Suovetaurilia* (see *frontispiece*).—Henry Cadell of Grange, 1869.

180. Portion of the Hypocaust of a Roman Villa, discovered in the year 1783, near Inveresk, Edinburghshire.

181–182. Two Roman Milestones, viz.—(181) figured in Gordon's "Iter," plate xii. fig. 3, and by him stated to have been presented to the College of Edinburgh by Sir Robert Sibbald; (182) smaller Milestone (locality unknown).—Deposited by T. C. Archer, F.S.A. Scot., Director of Edinburgh Museum of Science and Art.

ENGLAND.

183–185. Altars and fragments of Sculpture, found at Housesteads, Northumberland, viz.—(183) small Altar, inscribed DIRVS VITIRIEVS DECCIVS V. S. L. M; (184–185) two small Altars; (186) Bas Relief of a Roman Soldier, with spear, shield, &c.; (187) Bas Relief of the lower portion of a Female Figure.—Sir George Clerk, 1857.

MEDIÆVAL, &c.

ARMS AND IMPLEMENTS, &c.

I

1–3. Four Long-bows of Yew, 6 feet and 6 feet 6 inches in length; three of them are tipped with horn.

4. Cross-bow, found at Craigmillar Castle.

5–10. Cross-bows variously mounted.

11. Large rude Bow of a Cross-bow, found with a "bag of arrows," under a moss on the farm of Clinterty, parish of Aberdour, Aberdeenshire.—Alexander Murray, 1862.

12. Sword, with rounded pommel and reversed guard.

13. Sword, with trilobed pommel and recurved guard, inlaid with silver, found in excavating a cutting of the Strathspey Railway, near Gorton, Elginshire.—Treasure Trove, 1864.

14–15. Portion of Sword Blade with straight guard, and Tang of handle, and Lance Head, found at the bottom of a cairn at Hunthill, Roxburghshire.—Robert Dalyell, 1800.

16. Portions of Sword Blades, one with handle, found in draining a part of Lochore, Fifeshire.—Mr Liston, 1820.

17. Skein-Dhu, or Short Dagger Blade, found at Gairloch, Ross-shire.—Sir Kenneth Mackenzie of Gairloch, 1860.

18. Basket Guard, and part of Blade of a Sword, found on the farm of Pilmuir, near Lauder, Berwickshire.—D. Hossack, 1862.

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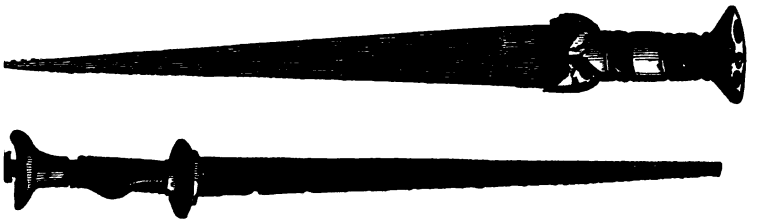
19. Dagger Blade, 11 inches long, dug up in the Haughs of Cromdale.—Sir Walter Simpson, 1870.
20. Sword Blade, found in the ruins of Boghall Castle, Lanarkshire, remounted in deer-horn handle.—John Loch of Rashen, 1829.
21. Sword, with wooden handle and iron guard, found in a dungeon in the Castle of St Andrews, Fifeshire.
22. Sword, with wooden handle, and guard to cover the hand.
23. Sword, with basket hilt.
24. Sword, with guard and wooden handle, with devices engraved on the blade.
25. Sword, with guard and handle, blade broken, found on Dunse Law, Berwickshire.
26. Hunting Sword, with brass guard and deer-horn handle, blade broken, found at Templehall, Coldingham, Berwickshire.—William M'Intyre of Templehall, 1828.



Highland Dirks. (I 31–32.)

27. Sword, with guard and wooden handle, broad blade.
28. Hunting Sword, with brass guard and bone handle, stated to have been left by a Highlander in the ferry-boat at Alloa, Clarkmannanshire, in 1745.
29–30. Two Sword Blades, with wooden handles; similar to those of the plug bayonets.
31–32. Highland Dirks, one with carved wooden handle.
33. Blade of a Rapier, found when repairing an old house in the Canongate, Edinburgh.
34. Rapier, with guard and wooden handle, figure of animal on the blade, found in draining part of Lochore, Fifeshire.
35. Rapier Blade, found near the Mills of Forres, Elginshire.
36. Fencing Foil, with Tang of Handle, found under ground near North Berwick, Haddingtonshire.—D. Wilson, 1848.
37. Dagger Blade, found in the wall of a house in the West Bow, Edinburgh.
38. Dagger Blade, broken at the point, found in an old wall at Blair Athol, Perthshire.—Mr Stewart jun., Blair Manse, 1833.
39. Dagger Blade, engraved, found in digging on the site of the Dominican Monastery at Perth.—Purchased 1848.

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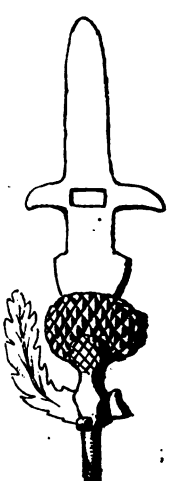
40. Dagger, with wooden handle, left by a Highlander in a farm-house, near Edinburgh, in 1745.
41. Dagger, with ivory handle, found on the body of Capt. F. Thurot when washed ashore at Luce Bay, Wigtownshire, 1760.—G. C. Cunningham, F.S.A. Scot., 1864.
42. Dagger Blade, with bone handle, found at Sheriffmuir.—A. B. Cobbold, 1860.
43. Dagger, with brass handle, found on the farm of Mains of Brux, Aberdeenshire.—Treasure Trove, 1854.
44. Blade, triangular, engraved, found on Culloden Moor, Inverness-shire.
45. Blade, 5 inches long, with engraved interlaced pattern, and screw for handle, found at Walston, West Linton, Peeblesshire.—W. Forbes of Medwyn, F.S.A. Scot. 1863.
46. Spear Head, 16 inches long, found in the Torwood, Stirlingshire.—Alexander Kincaid, 1788.
47. Spear Head, broken at the point, found at Tantallon Castle, Haddingtonshire.
48. Hunting Sword, with wooden handle, ornamented with interlaced work.
49. Spear Head, found in trenching at Ballintuim, Perthshire.—William Butter, 1865.
50. Spear Head, 10½ inches long, found in the Tay, near Inchyra Ferry, Perthshire.—David Bennet, 1865.
51. Spear Head, with socket for handle, 14 inches long, found in the moss of Whitmuirhall, near Selkirk.—Mr Cairncross, 1782.
52–53. Spear Heads—(localities unknown).
54. Spear Head, with socket, imperfect, 13 inches long, found in making a drain in the Castle, Edinburgh.—The Barons of Exchequer, 1848.
55. Spear Head, with socket, 15 inches long, found at the "Court Hill," Fernybank, Forfarshire.—A. Jervise, F.S.A. Scot., 1855.
56. Spear Head, with socket, 8 inches long, found at Cluden Mill, Dumfriesshire.—John Douglas, 1861.
57–58. Spear or Lance Heads, from Edinburgh Castle.
59. Pike Head, with a portion of the wooden handle, found at Houston, Renfrewshire.—Rev. A. Finlay, 1866.
60–61. Two Pike Heads, manufactured in Edinburgh in 1793, for the "Friends of the People."
62. Halbert Head, fleur de lis and thistle, found in Jed Forest, near Jedburgh, Roxburghshire.—Dr John Alexander Smith, F.S.A. Scot., 1862.
63. Halbert or Hunting Spear Head, with cross guard, found near Falkirk, Stirlingshire.—William Douglas, R.S.A., 1857.



Halbert Head. (62.)

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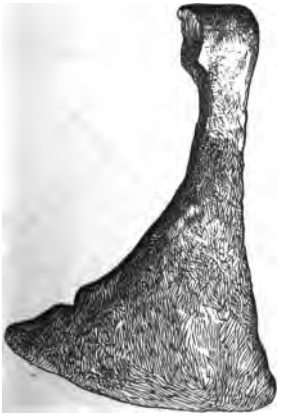
64. Head of a Battle Axe of bronze or brass, found in draining a morass at Bannockburn, Stirlingshire, in 1785.
65. Iron Axe Head, found in the ruins of Birse Castle, Aberdeenshire.—James Drummond, F.S.A. Scot.
66. Iron Axe Head, found in trenching at Learagan, Rannoch, Perthshire.—John Campbell, 1862.
67–69. Three Iron Axe Heads, found at Lochmaben Castle, Dumfriesshire.
70. Iron Axe Head, found with two Boars' Tusks and portion of a Human Skull, in digging on the south bank of Edinburgh Castle.
71. Iron Axe Head, found in making the new road round Arthur's Seat to Duddingston, near Edinburgh.—Chief Commissioner of H. M. Works, 1856.
72. Axe or Mattock Head, 14 inches long, found near Luggat Castle, parish of Stow.—Robert Smellie, 1870.

Battle Axe, found at Bannockburn. (I 64.)



Iron Axe Heads. (I 65 and 66.)

73. Brass Gun, inscribed in relief "JACOBUS MONTEITH ME FECIT EDINBURG ANNO DOM. 1642," found on the battlements of Bhurtpore, India, when taken by the British in 1828.—Captain Carmichael, 1829.
74. Four Iron Cannons, formed of tubes on which are projecting rings, each with a covering of leather; mounted on one axle.
75. Two Cannons, of the same construction, mounted on one axle, found at Wemyss Castle, Fifeshire. The carriage is modern.

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76. Iron "Pierrier," or movable chamber of a cannon, and an Iron Hammer Head, found below the floor of the north-east tower of Broughty Castle, Forfarshire.—Lieut. Col. R. C. Moody, R.E., 1856.
77. Iron Cannon, with movable chamber *in situ*, found in the sea at Aberdeen.—Joseph Robertson, 1857.
78. Small Brass Gun, 15 inches in length, ornamented by figures in relief, dated 1675, stated to have been found near Wemyss Castle, Fifeshire. —W. W. Hay, Newton, 1860.
79. Model of Mons Meg in iron, and wooden-carriage, copied from a sculptured lintel in the Castle of Edinburgh.—J. Mackinlay, F.S.A. Scot., 1860.
80–92. Ancient Gun Locks, viz. (80–81) Matchlocks; (82–88) Wheel Gun-locks; (89–92) Gun-locks, flint and frizzle.
93. Gun Barrel, 4 feet 9⅓ inches long, found at the West Sands of St Andrews, Fifeshire.—Sir Henry Jardine, F.S.A. Scot., 1826.
94. Portion of a Musket Barrel, found on Hirst Hill, parish of Shotts Lanarkshire.—Archibald Marshall.
95. Highland Pistol.—John Menzies, 1839.
96. Double-barelled Gun, with swivel stock, one hammer serving both barrels.
97. Pair of Double-barrelled Pistols, with flint locks, which formerly belonged to Robert Burns the poet, and were carried by him when an exciseman.—Bishop Gillis, 1859.
98. Flat Powder Horn, 12 × 4 × 1 inches, richly carved with interlaced patterns, and bearing an inscription on the concave edge, with the date 1694.—Robert Jardine, 1872.

Carved Powder Horn (I 98.)

99. Flat Powder Horn, with punctured zig-zag ornamentation.—J. B. Greenshields, F.S.A. Scot., 1867.
100. Flat Powder Horn, similarly ornamented; date 1722.
101. Flattened Powder Horn, ornamented with circular scale-like patterns, and the initials A. R.

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102. Rounded Powder Horn, with incised ornamentation, and marked OLAF . OLAFSON . ANO . 1687 . and HARALD . IOHANSON . 1741.
103. Flattened Powder Horn, richly covered with ornamental patterns, and bearing the initials C. M. L., and the date 1678.
104. Powder Horn, with engraved figures, dated 1676.—A. Jervise, F.S.A. Scot., 1855.
105. Flat Powder Horn, found on the site of the battle in 1715 at Sheriffmuir, parish of Dumblane, Perthshire.
106. Artilleryman's Leather Bucket, from Edinburgh Castle, dated 1725. —James Shearer, 1861.
107. Specimens of Gun Flints, older and more recent forms.—John Dickson & Sons, 1872.
108–110. Caltrops, found at West Calder and Jedburgh.—Dr J. A. Smith, F.S.A. Scot.
111. Portion of Chain Armour, small rings, oxidised into a solid mass, found in a moss on the bank of the Kinnell Water, near Moffat, Dumfriesshire.
112. Portion of Chain Armour, found on the estate of Old Liston, Mid-Lothian.

ENGLAND.

113. Halbert Head, found at Stockport, Lancashire.
114. Iron Dagger and Brass Sheath, dug up in Delamere Forest, Cheshire.
115–120. Six Iron Dagger Blades, found in the moat of the Tower of London.
121–122. Sword with brass guard, and Tang of handle, and Sword Handle with reversed guard, dug up in the Isle of Man.
123–124. Portions of two Swords with recurved guards, viz. (123) dug up in 1824, under 6 feet of gravel at Ballaugh, Isle of Man; (124) dug up in the Churchyard of St Maughold, Isle of Man.—J. R. Oswald, F.S.A. Scot., 1824.
125. Sword, broken, with iron pommel, and portion of Guard, found on Flodden Field, Northumberland.—Robert Scott, 1787.
126. Iron Spear Head, found in a well at Dunstanborough Castle, Northumberland.—George Scott, 1870.
127. Gun Lock and portion of Barrel, partially melted, from the ruins of the Armoury, Tower of London, after the fire, 1841.
128. Group of Gun Locks, partially melted, from the ruins of the Armoury, Tower of London, after the fire.
129. Stock of a Pistol, from the wreck of the Royal George, sunk in 1782.
130. Collection of Gun Flint Locks, of different dates, &c.—Thomas Bryce, gunmaker, 1860.
131. Leather Gauntlet or Glove, lined with cloth, with series of small iron plates between.

IRELAND.

132. Basket-Hilted Sword, found in the river Shannon, at the head of Keelsay Falls.
133. Spearhead of Iron, dug up in Dublin.

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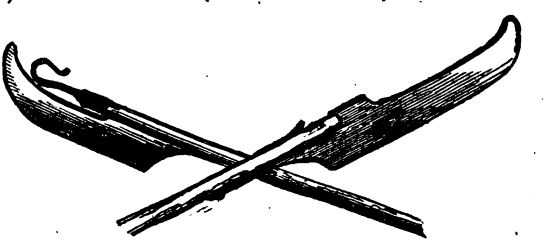
FOREIGN.

134. Powder Horn, brass mounted, used by the French Royalists at Quiberon, 1795.

135–136. Powder Horns, carved with scriptural and romance subjects, from Norway.—Joseph Anderson, 1873.

(*Groups over the Wall Cases.*)

137. Two-Handed Sword, with cross guard reversed at the points, and Handle with round iron pommel, which was stated to have formerly belonged to the Lindsay family; Two-Handed Sword Blade, with Tang of handle; Two-Handed Sword, straight guard, with ornamented ring at each side, and handle with iron pommel; Two-Handed Sword (blade partially fluted), straight guard, points reversed, with large ring on each side; Two-Handed Sword Blade, with guard and Tang of handle; Two-Handed Sword (fluted blade), with Guard and Tang of handle, found at Otterburn, Northumberland; Helmets Breast, and Back Plates. (*Over Wall Case I.*)



Lochaber Axes of the Old City Guard of Edinburgh. (I 138.)

138. Lochaber Axes, used by the old Town-Guard of Edinburgh; Halbert from Aberdeen; Basket-Hilted Swords; Highland Targets or Shields of Wood, covered with leather, and ornamented by brass bosses and nails; Short Swords, Dirks, &c. (*Over Wall Case III.*)

139. Bill, time of Henry VI.; Long Partisan; Halbert, time of Queen Elizabeth; Two Boar Spears, time of Henry VIII.; Two Halberts, with engraved blades; Spetum, time of Edward IV.; Helmet and Breast and Back Plates; and Breast and Back Plates, dug up on the battlefield of Bothwell Brig, Lanarkshire. (*Over Wall Case IV.*)

140. Standard of a Regiment of Cavalry, raised by Lord Cardross in 1688; Banner, with a saltire in the upper corner, from the City Chambers Edinburgh; Covenanters' Flag, used at the battle of Bothwell Brig, 1679, and again in 1745, by a corps of Volunteers, in Edinburgh; Flag of blue silk, with a saltire crossing the field, used at the battle of Dunbar, 1650—Sir Archibald Edmonstone, 1864; Covenanters' Flag, of pink and blue coloured silk, displaying a white saltire, with a Scots Thistle in the centre, and the inscription, FOR RELIGION, COVENANTS, KINGDOMS, CROWN.

141. Pike, 18 feet long, used by pikemen, time of Charles II.; Scottish

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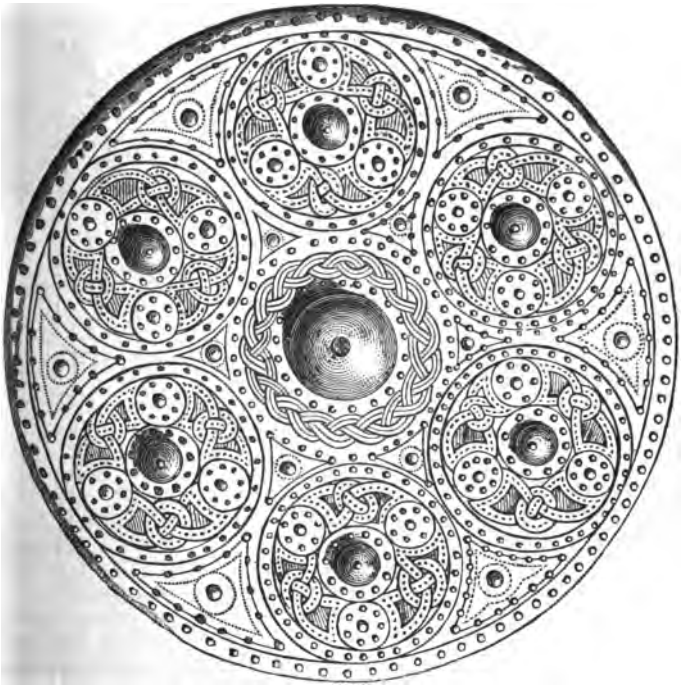
six-ell Spear; Demi Suit of Armour, time of Henry VIII; a Demi Suit of Armour, time of Queen Elizabeth; Suits of Cavalier Armour with Guantlets; two Muskets with Bayonets, and two Cartridge Boxes and Belts, also a Drum, used by the Old Town Guard, Edinburgh; Cartridge Box, &c., of the Volunteers of the Old Trinity House, Leith; Brass Musical Instruments of a Corps of the Edinburgh Volunteers, 1800. (*On the Top of the Cases.*)



Highland Shield. (I 138.)

ECCLESIASTICAL, &c.

1-8. Fragments of a Marble Tomb, &c., found in 1818 in opening the supposed burial-place of King Robert Bruce in Dunfermline Abbey.—Sir Henry Jardine, F.S.A. Scot., 1820; Robert Chambers, F.S.A. Scot., 1846; Peter Chalmers, D.D., F.S.A. Scot., 1870.

9. Leathern Shroud, found in a stone coffin in Dunfermline Abbey.—Peter Chalmers, D.D., F.S.A. Scot., 1870.

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10. Figure in jet (4¾ inches high), of St James the Greater, habited as a pilgrim, probably a *signaculum* worn by a leprous pilgrim to the shrine of St Jago di Compostella.—James T. Gibson Craig, F.S.A. Scot., 1875.

Figure of St James the Greater, 4¾ inches high.

11. Portions of Silk Tunic and Fringe, found in the tomb of Bishop Dunbar, in Glasgow Cathedral.
12–13. Portions of Robes and Crosier, found in the tomb of a Bishop at Rosemarkie Cathedral, Fortrose.—Sir George Mackenzie, 1822.
14–16. Relics found in tombs in the Cathedral at Kirkwall, viz.—(14) Head of a Crosier in oak and Chalice and Paten in wax, from the tomb of Bishop Thomas Tulloch, 1418–1461; (15), Leaden Plate, inscribed HIC REQUIESCIT WILELMUS SENEX, FELICIS MEMORIE, PRIMUS EPISCOPUS; (16), Bone Handle, probably of a staff, both found with the bones of William, 1st Bishop of the Orkneys, 1102–1167.
17. Portion of the Head of a Bronze Crosier, found near Hoddam Church Dumfriesshire.

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18. Two Iron Coffin Nails, one from the grave of Bishop Kennedy, St Andrews (R. Chambers F.S.A. Scot., 1846), the other from Dunfermline Abbey.—Thomas Allan, F.S.A. Scot., 1831.

19. Square-shaped Iron Bell, found buried in the Knowe of Saverough, Birsay, Orkney.—James Farrer, Hon. Mem., 1863.

Iron Bell found in the Knowe of Saverough. (J 19.)

20. Square-shaped Iron Bell, the "Skellach," from the parish of Kingoldrum, Forfarshire. Rev. J. O. Haldane, 1851.

21. Iron Bell, and its case of Bronze, ornamented with a figure of the Crucifixion in high relief; also Bronze Chain and Cross, found in the parish of Kilmichael-Glassrie, Argyllshire.—John Macneill of Oakfield, 1827.

22. Small Bronze Bell, with figures in relief, the Temptation and the Crucifixion, between which is a shield and the initials G. L.—Alex. Weir, 1783.

23. Portion of a large Bronze Bell, found in the ruins of Aberbrothock Abbey, Forfarshire, on which are the letters in relief ORC STC ✠ —Treasure Trove.

24. Bronze Bell, inscribed in relief "GIFTED . BE . DONALD . MACKENZIE . OF . MEDAT . TO . THE . CHURCH . OF . LOGIE . EDR : 1696; I. M." It was found when trenching at Rosemount, near Tain, Ross-shire.—Mr Murray of Rosemount, 1858.

26–27. Two small Bronze Bells, one square shaped, the other round, found in digging near Linlithgow Palace.—Treasure Trove.

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28. The "Bell of St Fillan," of cast bronze, square shaped, and with double-headed dragonesque handle. It lay on a gravestone in the old churchyard at Strathfillan, Perthshire, where it was superstitiously used for the cure of insanity and other diseases, till 1798, when it was removed by a traveller to England. It was returned to Scotland in 1869, and deposited in the Museum by Lord Crawford and the Bishop of Brechin with consent of the Heritors and Kirk-Session of St Fillans.

The Bell of St Fillan. (J 28).

29–31. Portions of Painted or Stained Glass, viz—(29) from Dunfermline Abbey; (30) from Lindores Abbey; (31) from Melrose Abbey.

32–38. Glazed Floor-Tiles, viz—(32) from Melrose Abbey; (33–34) with figures in relief, from North Berwick Abbey—A. Richardson, F.S.A. Scot., 1847; (35–36) from the Choir of Kirkwall Cathedral—Robert Matheson, F.S.A. Scot., 1849; (37–38) from Finhaven, Forfarshire.

39–40. Church Sand-Glasses, viz.—(39) formerly used in the Parish Church of West Calder; (40) similar Sand-Glass.—Jas. Drummond, R.S.A., F.S.A. Scot., 1863.

41. Metal Stand for Sand-Glass, from St Cuthbert's Church, Edinburgh —Kirk Session of St Cuthbert's, 1863.

42. Bracket for Baptismal Basin, from St Cuthbert's Church, Edinburgh. —J. & P. Nimmo, brassfounders, 1869.

43. Iron Stand for Sand-Glass, from St Magnus Cathedral, Kirkwall.—Col. Balfour, of Balfour, F.S.A. Scot., 1863.

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44. Pair of Iron Moulds for making large and small wafers for the Eucharist of the Roman Catholic Church.

45–47. Brass Alms-Plates—(45) with Adam and Eve in relief—James Ferguson, 1862; (46) with St George and the Dragon; (47) engraved with I H S.

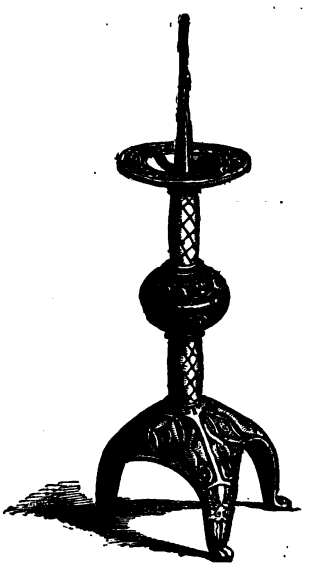
48. Engraved Clasp and Chain, found at the Cistercian Nunnery, Haddington.

49–50. Crucifixes, viz.—(59) of silver, with the letters A. F., found in St Magnus Cathedral, Kirkwall—A. H. Rhind, F.S.A. Scot., 1860; (50) of brass, with floriated ornamentation and scroll I N R I, dug up in Dunfermline.—Treasure Trove, 1862.

51–52. Reliquaries, viz.—(51) of brass, with figures in relief; (52) silver-gilt, circular, half an inch in diameter, engraved with figure of the Agnus Dei and I H S, found at Dundee.—E. W. Drummond Hay, 1854.

53. Altar Candlestick found in digging the foundation of the Parish Church of Kinnoul, near Perth—Robert Mercer, F.S.A. Scot., 1860.

54. Belt of Penance, formed of iron wire.



Altar Candlestick. (J 53.)

Figure of St John (?) dredged up from the Firth of Forth. (J 92.)

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55. Flagellum of iron wire, with clusters of pointed scourges.
56–57. Cruet of white metal, and front of a Corporal Case embroidered in gold and silver thread, with a representation of the sacrifice of Isaac, said to have belonged to Dunfermline Abbey.—J. Mackinlay, F.S.A. Scot., 1860.
58. Double Clasp and Chain for a Cloak, engraved with representations of the Crucifixion of the Virgin and Child, found at the Cistercian Nunnery, Haddington.—W. W. Hay, F.S.A. Scot., 1833.
59. Small Iron Casket, found in the ruins of the Abbey at Coupar Angus.
60. Sculpture in Alabaster of Christ before Pilate, found in the ruins of the Convent of St Mary of Placentia, which formerly stood in the Pleasance, Edinburgh.—David Deuchar, 1781.
61. Head and Hand of a Child in white wax, found in a niche walled up in Queen Mary of Guise's house, Blyth's Close, Edinburgh.—E. W. Drummond Hay, F.S.A. Scot., 1829.
62. Figure of St John Carved in limestone, brought up in an oyster dredge from the bottom of the Firth of Forth.—Deposited by Thomas C. Archer, F.S.A. Scot., Director of the Museum of Science and Art.
63. Leaden Seals, from Papal bulls.
64. Portion of the embossed and gilt Leather Hangings of Culross Abbey, Perthshire.—W. C. Trevelyan, F.S.A. Scot., 1835.

England.

66-67. Glazed Floor-Tiles, viz., (66) from Shaftesbury Abbey, Dorsetshire; (67) from Acton-Burnell Church, Shropshire.
68. Painted Glass, from Lincoln Cathedral.
69. Silver Crucifix, found in the wall of the Castle, Newcastle.—George Young, 1828.
70. Bronze Incense-Burner, dug up in Moorgate Street, London.
71. Figure in marble of a man on horseback, found in the ruins of a religious house in England—E. W. Drummond Hay, F.S.A. Scot., 1829.

Ireland.

72. Three Floor Tiles, from St Patrick's Cathedral, Dublin.
73. Rude Wooden Crucifixes, sold to pilgrims at "St Patrick's Purgatory," Loch Derg, Donegal.
74. Shrine Ornament, in bronze, representing the crucifixion, found at Dungannon.

*** The *Bell Collection* of square-shaped Bells is displayed in Wall Case, No. V., and comprises—St Patrick's Bell; the Bell of St Columbkill; St Ruadin's Bell; the Bell of St Bridget; the Bell of St Rignin; the Bell of St Ninian; two small ancient square-shaped Bells; and an ancient Hand Bell.

Foreign.

75. Portions of Painted Glass, from the church of St Paul's, Rome.
76. Portions of Stained Glass, from Rheims.

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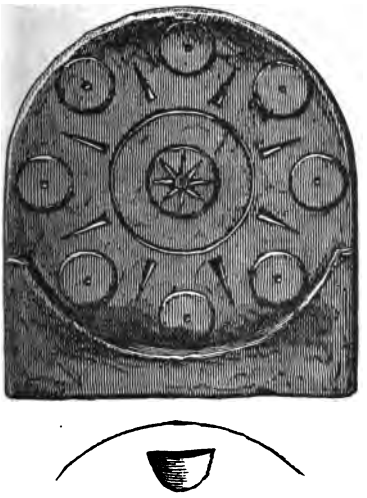
IMPLEMENTS, UTENSILS, &c. OF DOMESTIC USE.

78. Baking or Toasting Stone, for baking oat-cakes before a peat fire on the hearth, from Fordoun, Kincardineshire.—Allan Mathewson, Dundee, 1875.



Baking or Toasting Stone. (J 78.)

Jar of Earthenware. (J 82.)

79–83. Jars of Earthenware, viz.—(79), dug up at Carstairs, 1865; (80), found in the well at Blackness Castle in 1845—Rev. D. Fleming, 1858; (81) Greybeard, dug up at Eyemouth—D. Milne Home, F.S.A. Scot., 1863; (82), dug up at Kinghorn, containing coins of Robert Bruce, Edward I. and Edward II.—Treasure Trove; (83), found at Thorneyhill, Kenmure, New Galloway.

84–90. Single-Piece Wooden Vessels, viz.—(84), broken, dug up at Abernethy—Sir T. Dick Lauder, 1825; (85). Quech, found in the Diamond Coal Mine, near Inveresk; (86), Small Cup, found in a moss at Shetland—R. A. F. Coyne, 1864; (87), Oblong Cups with small looped handles, found in a moss at Ardgour, Inverness-shire—Alex. Maclean of Ardgour, 1871; (88), Oblong Cup with looped handle, found in Dalvaird Moss, Glenluce—Rev. Geo. Wilson, Corr. Mem., 1871; (89), Small Platter, found in an old house at Peebles; (90), Small shallow Quaich, found above the wooden ceiling of a room in Mary of Guise's House, Blyth's Close, Edinburgh.

91–97. Quaichs of various materials, viz.—(91), of ebony and white wood, hooped with silver, said to have been made by Archibald Marquis of Argyle—Sir Alexander Campbell of Barcaldine, 1865; (92), of ebony

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and ivory, hooped with silver, said to have belonged to Prince Charles Edward—Capt. Patrick Deuchar, R.N., 1860; (93), of marble, ornamented on the handles with the harp, the *fleur de lis*, and the rose, and on the bottom I. R. below a crown, with a thistle between, all in relief; (94), of white marble, plain; (95), of bell-metal; (96), with wicker hoops, marked on the bottom W W; (97), with wicker hoops and silver-mounted rim; (98), of serpentine—Professor Daniel Wilson, Hon. Mem., 1863.

Quaich of Ivory and Ebony. (J 92.)

99–101. Drinking Horns, viz.—(99), ornamented with parallel rings—James R. Barclay of Keavil, 1789; (100), with a whistle at its lower extremity, found in the ruins of Waterton Castle, Ellon, Aberdeenshire, 1864; (101), engraved with curious figures, and the date 1699.

102–106. Vessels of Glass, viz.—(102), Camp Bottle covered with leather, said to have belonged to the Duke of Perth, 1715; (103), Wine-Glass engraved with a thistle, and the motto "Rebel no more, and do thou flourish;" (104), Mug, etched with goats feeding, and inscribed J. WOLFF 1601—William Murkle, 1868; (105), Bottle found in digging at Aytoun Castle, Berwickshire—Mr Moffat, gardener, Aytoun Castle; (106), portion of glass vessel with the Queensberry Crest, found at Neidpath Castle, Peeblesshire.

107–116. Tankards of various materials, viz.—(107), of pewter, with handle and lid, inscribed T T B M 1641; (108), of brass, with armorial bearings of the Earls of Dunbar; (109), of wood, with handle and lid; (110), of wood with brass hoop, inscribed EDINBURGH; (111), of brass, found in digging the foundations of the South Bridge, Edinburgh; (112), of china—John Pringle Park, 1867; (113), of china, with long neck and cover of pewter; (114), Large Tankard or Black Jack of leather—R. Mercer, F.S.A. Scot., 1869; (115), Black Jack of leather—T. Hibbert Ware, F.S.A. Scot., 1869; ((116), Small Tankard of leather.

117–121. Plates or Shallow Dishes, viz.—117), Small Pewter Plate, found in the ruins of Lochmaben Castle; (118), Large Plate of old painted delft ware—Mrs Jessie Pape, 1864; (119), China Plate, painted with a naval engagement, and the words "Success to the Crow-Isle," made at Kingston-upon-Hull, to commemorate the beating off of Paul

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Jones by the Baltic trader Crow-Isle, off the Yorkshire coast in 1779—Samuel Talbot Hassell, 1871; (120), Wooden Trencher, recently used in Teviotdale—Miss Turnbull, Melrose, 1863; (121), Mustard Cap, or Wooden Bowl and Iron Bullet, used for grinding mustard—John Alex. Smith, F.S.A. Scot.

Mustard Cap and Bullet. (J 121.)

122–128. Spoons, viz.—(122), Six of silver, marked I S, found on the hill of Culrain, Edderton, Ross-shire; (123), Five of silver, marked I B, found in an old house at Irvine, Ayrshire; (124), Three of silver, found with pennies of Alex. III. and Edward I. and II. in digging a grave in the churchyard of Brechin, Forfarshire—Earl of Buchan, and Lord Gardenstone, 1785; (125), of bronze, found in digging near the old cathedral of Lismore; (126), of silver, found at Windy Mains, parish of Humbie, Haddingtonshire; (127), of silver, inscribed M. BANNATIN, 1674—W. Mortimer, 1874; (128), Tea-Spoon, found in digging at the West Bow, inscribed K. A. BORN DEC. 2, 1716.

129. Knife, found in a moss in Berwickshire.

130. Case of Knives, Fork and Bodkin.

131. Spoon, Buckles, and Belt Mountings, dug up in High Street, Montrose—Treasure Trove, 1862.

132. Knife and Knife-Handles.

133. Iron Key of early form; Brass Pin with flat head; Bone Comb and Bodkin, &c., of bone, found in the neighbourhood of St John's Church, Perth. Purchased 1875.

134–146. Candlesticks, viz.—(134–135), Two of stone, from the Tailors' Hall, Edinburgh, one ornamented with scissors and goose, and having the date 1634—Jas. T. Gibson Craig, F.S.A. Scot., 1852; (136), Pillar Candlestick of iron, from the Old City Weigh-House, Edinburgh—John Douglas, 1863; (137), Wooden Candlestick, from Lady Lovat's House, Blackfriars' Wynd, Edinburgh—William Thomson, 1834; (138), Save-all of brass, found in New Galloway; (139), Candlestick of brass, from St Magnus' Cathedral, Kirkwall; (140), Candlestick of brass, which belonged to the Incorporation of Glovers at Perth; (141), Candlestick of brass; (142), Candelabrum for four

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lights, of twisted wire—James Drummond, F.S.A. Scot., 1848; (143), Candlestick of iron, with a point for insertion in the wall, found in an old house in Dumfries; (144), Candlestick of iron, with three

Stone Candlesticks. (J 134–135.)

feet and twisted stem, found in Lochmaben Castle; (145), Brass Candlestick, in form of a whistle, found in a moss at Denholm, Roxburghshire—Dr J. A. Smith, F.S.A. Scot., 1865; (146) Candlestick of stone, of four pillars—(locality unkown).

Iron Crusie. (J 161.)

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147–152. Snuffers, viz.—(147), of brass, embossed, found at Achallader, Argyllshire; (148), of iron on stand, found at Kildrummy Castle, Aberdeenshire—Col. Balfour of Balfour, F.S.A. Scot., 1863; (149), of iron on stand; (150–152), of brass.

153–155. Tinder Boxes, viz.—(153), of brass with cover, and flint and steel—James T. Hunter, 1861; (154), with pistol flint-lock and handle; (155), with pistol-barrel of brass, for tinder-box, flint-lock, and handle, and side candlestick attached, inscribed MR LAUCHLAN, EDINBURGH; (156–157), Small Tinder Boxes of steel; (158–160), Steels for striking fire with.

161. Iron Crusie or Oil-Lamp, with stand—James Drummond, F.S.A. Scot., 1860.

162–167. Crusies or Oil-Lamps of iron, with hooks for suspension.

168–175. Tirling-Pins, viz.—(168), from the door of the Old Scottish Mint, South Gray's Close; (169), from Cardinal Beaton's House, Blackfriars Wynd; (170), from Lady Lovat's House, Blackfriars Wynd; (171), from a house in the Cowgate; (172), from Preston House, Mid-Lothian—D. M. Moir, M.D., 1849; (173), with shield, from an old house in Leith—Dr D. H. Robertson, 1864; (174), conjoined with door-handle, from Borrowstounness; (175), Tirling-Pin—(locality unknown).

176. Knocker from an old house in High Street, Edinburgh—James Drummond, F.S.A. Scot., 1862.

177–198. Keys, viz.—(177), Large Gilt Key, found at Barnbougle

(J 177.)

Castle, Linlithgowshire—John Hughes, 1866; (178–179), with hollow wards, from the mansion of the Earl of Crawford, Dundee; (180), found on the site of the Hospital of Our Lady, Leith Wynd; (181), with moveable ring, from the Clockmakers' Land, West Bow, Edinburgh; (182), Key of the Old Scottish Mint, South Gray's Close, Edinburgh—Henry Forbes, 1840; (183), found at Craigmillar Castle—Henry Forbes, 1840; (184–185), found at Lochmaben Castle, Dumfriesshire; (186), Large Key, found in the wall of the old church of Lochmaben, burnt in 1589—Dr Carson, 1831; (187–188), found in Lindores Abbey—Thos. S. Anderson, F.S.A. Scot., 1871; (189–190), Door-Key, and Bunch of eight Cabinet Keys on hook, for suspension to the girdle, found in Loch Leven, Kinross-shire—Robert Annan, 1860; (191), Small Key, found at Dryburgh Abbey; (192), Key with open-work, bow surmounted by a crown, found at Falkland Palace;

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(193), Small Key of brass, found at Jedburgh; (194), Small Key of brass, found at Wick; (195), Small Key of brass, found at the old cathedral of Lismore, Argyllshire; (196–198), Keys found in Dumfermline Abbey—Rev. Dr Chalmers, 1861.

199–201. Wooden Locks, viz.—(199), with six keepers, from Snizort, Skye; (200), with four keepers, from North Ronaldsay, Orkney—Robert Bald, F.S.A. Scot., 1833; (201), with wooden key, from North Ronaldsay—Col. Balfour of Balfour, F.S.A., Scot., 1863.

202–207. Iron Locks, viz.—(202), with key, from an old house in Edinburgh—R. Bryson, F.S.A. Scot., 1849; (203), with key, from do.—W. G. Davies, 1870; (204), small Lock, from Cardinal Beaton's House, Cowgate, Edinburgh; (205), old Lock of curious workmanship; (206), Lock and Key of ornamental work; (207), Lock, with lever handle.

208–230. Padlocks, viz.—(208), large, with staple, formerly attached to the "Cage" in the old Tolbooth, Edinburgh—R. Bryson, F.S.A. Scot., 1850; (209), from the old jail of Aberdeen—James Cassie, R.S.A., F.S.A. Scot., 1871; (210), formerly used in the Excise Office, Leith; (211), from the old prison at Greenlaw, built to receive French prisoners of war in 1814; (212), Padlock, with staple, key, and iron point for opening springs, from the old castle of Hall Forest, Kintore; (213), large Double Padlock with ornamental key; (214), large Padlock with ornamental key; (215), Padlock with key; (216–217), Padlocks plated with brass, found in a moss at Torlastar, parish of Bracadale, Skye—Rev. Neil Mackinnon, 1867; (218), found in a weem at Raits—Sir David Brewster, 1866; (219), from Cullen of Buchan, Banff—James Paterson, 1867; (220), Padlock or Fetterlock, from the old church of Kintore—Purchased 1865; (221), Padlock or Fetterlock, from Lochmaben Castle; (222), Padlock or Fetterlock, dredged up in the Tay at Newburgh, Fifeshire; (223), Padlock, with hasp and key of curious construction, found at Boggach, Strathdon, Aberdeenshire—Alex. Dunbar, 1863; (224), small triangular-shaped Padlock; (225–230) small Padlocks.

231. Iron Lid of the Safe or Treasure-Chest of the "Darien Company," instituted 1695, with complicated lock of 15 spring bolts.—Directors of Bank of Scotland, 1864.

232. Iron Chest or Safe of similar construction.

ENGLAND.

233–235. Pewter Measures, viz.—(233), inscribed "JOHN WICKINGS AT YE COCK AND CROWN IN MONTAGU CLOSE SOUTHWARK;" (234), inscribed "THOMAS HOLLINWOOD AT YE FOXE AND TAP IN CHICK LANE;" (235), with lid, uninscribed.

236–242. Knives, Scissors, and other articles, dug up in the moat of the Tower of London.—Marquis of Breadalbane, F.S.A. Scot., 1846.

243. Candlestick of Brass, dug up in London.

244. Pair of Iron Snuffers, dug up in London.

245–254. Portions of Jars, with green glaze, ornamented with human face; five small Cups of unglazed clay, and small three-handled Jar, and portion of red clay Jar, 6 inches diameter (broken), dug up in exca-

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vating the New Scottish Wharf, Wapping.—Josiah Livingston, 1871.

255. Holder for the shank-bone of a large joint, made of deer-horn, with iron frame.—Dr D. H. Robertson, 1866.

256. Keys found in the moat of the Tower, and otherwise, in London.—Marquis of Breadalbane, F.S.A. Scot., 1846.

257. Key of Steel, engraved with flowers and the name "Princess Amelia.' —Miss Turner, 1862.

258. Cabine tKey, found in the house in which Shakespeare was born, at Stratf d-on-Avon.—Thomas Constable, F.S.A. Scot., 1873.

IRELAND.

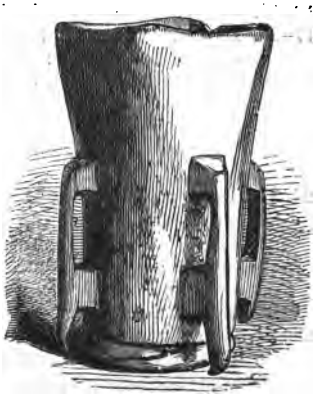
259–281. The *Bell Collection* of Wooden Vessels, comprising 23 Methers or Drinking Vessels of Wood, with handles; two Round Wooden Vessels or Tankards, with handles; two Round Wooden Vessels, with foot and stalk; six large shallow Wooden Dishes, &c.

282–283. Two Stone Vessels, cut into divisions, styled "Inkstands."

284. Hand Candlestick of Brass, with ornaments in relief, found with coins of Philip and Mary of England, in a bog in Tyrone.

285. Knife-Blades, &c., dug up in street excavations in Dublin.

286. Bone Combs, &c., dug up in street excavations in Dublin.



Methor or Drinking Cup of Wood. (J 259.)

FOREIGN.

287–288. Two Iron Lamps or Crusies, from Germany.—Jas. Johnston, F.S.A. Scot., 1861.

289. Engraved Pistol, flint and steel fire-striker on stand, with hollow ivory handle.—W. Fettes Douglas, R.S.A., 1876.

290–230. Steel and Brass Keys of Italian workmanship.—James T. Gibson Craig, F.S.A. Scot.

ARTICLES OF DRESS, ORNAMENT, OR PERSONAL USE.

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1. Series of Specimens of Ornamental Shoe-Buckles of the 17th and 18th centuries.
2. Pair of Jack Boots as worn in the middle of the 17th century.
3. Sandal, dug up in the Magdalen Yard, Dundee, Forfarshire.—A. Sutherland, 1827.
4. Old Celtic Shoe, with open work, found 6 feet below the surface, near Callander, Perthshire.

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5. Soles of Shoes, found in the "Moray Vault," under St Giles' Church, Edinburgh.—A. Ritchie, 1837.

6-11. Ladies' Shoes, viz.—(6), High-heeled Shoe and pair of Clogs, as worn in the middle of last century; (7), High-heeled Crimson Satin Shoes, with plated buckles—George Sim, F.S.A. Scot., 1863; (8), Pair of Sky-blue Satin high-heeled Shoes with buckles; (9), Pair of Black Satin Shoes, high heels, with ribband tie; (10-11), Two Pairs lemon-coloured, sharp-pointed, high-heeled, Kid Shoes, with ribband rosettes, worn in the beginning of the present century—Dr John Alexander Smith, F.S.A. Scot., 1861.

12. Pair of Rivlins, or Shetland Shoes of untanned hide.—Gilbert Goudie F.S.A. Scot., 1873.

13-16. Shoes of satin and embroidered work.

17-23. Purses, viz.—(17), Small Purse of embroidered velvet—John Erskine of Alva, 1783: (18), Buckskin Purse of three pockets, with loop for waist belt—Dr John Alex. Smith, F.S.A. Scot., 1864; (19), Embroidered Leather Purse—Rev. D. Macintosh, 1796; (20), Embroidered Cloth Purse—Mrs William Hall, 1759; (21), Embroidered Purse; (22), Embroidered Pocket-Book, N. BRITON, 1771; (23), Embroidered Hand Bag.

24-27. Purse and Sporran Clasps, viz.—(24), Girdle Purse Clasp, with engraved ornaments; (25-26), two Purse or Sporran Clasps, from Athole, Perthshire—James Smith, 1839; (27), Purse or Sporran Clasp, made of brass and steel, in which are concealed four pistol barrels, which are fired by an incautious attempt to open the purse.—Francis M'Nab of M'Nab, 1783.

28-29. Gloves, viz.—(28), Ladies' Hawking Gloves, embroidered—Thomas Hardie, 1865; (29), Pair of White Leather Gloves, embroidered—George Cairncross, 1788.

30. Lady's Powder-Box, of 17th century.—J. T. Irvine, F.S.A. Scot., 1868.

31. Pincushion, embroidered with ribbon attached, on which is woven "GOD SAVE P.C. AND DOWN WITH THE RUMP."

32. French Revolutionary Cockade, worn for safety by the father of the Donor when in France, in 1792.—Dean Ramsay, 1864.

33-35. Combs, viz.—(33), of wood, found in the fosse at Lochmaben Castle—W. Murray, 1851; (34), of wood, dug up in Moorgate Street, London; (35), Comb of Tortoise-Shell.

36. Spectacles, in frames of horn and steel.

37. Barnacles or Spectacles without side frame, with their wooden or leather cases.

38-39. Etui Cases, viz.—(38), containing silver tooth and ear pick; (39), containing knife, pencil-case, scissors, spoon, &c.—Joseph Edmonstone, 1783.

40. Heart-shaped Brooches, plain, and set with garnets and paste.

41-42. Lady's Necklace, Ear-Rings, and Buckles of Scottish pebbles mounted in pinchbeck—David Deuchar, 1782; (42), Ear-Rings with miniature Portraits of Sir Alexander Fraser of Philorth, who died 1623, and his Wife, mounted in gold—Lord Saltoun, 1784.

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43. Ear-Rings of lava and gold.—Dr D. H. Robertson, 1864.
44. Lady's Fan, with devices commemorative of the Union of Scotland and England, 1707—Christopher Mowbray, 1810.
45–46. Brass Bodkin, and Belt-keeper.
47–49. Thimbles of various descriptions, Steel Scissors-case of perforated Work, and Embroidered Pincushion and Needle-book.
50. Roundels of Pipe-Clay for dressing the curls of wigs.
51. Tobacco Pipe-heads of 16th and 17th centuries, found in various localities.
52–55. Brass Tobacco-Boxes, viz.—(52), with initials A. H., and the date 1680; (53), with the Maltmen's Arms, and inscribed JAMES CRAFOORD, MALTMAN, LEITH, 1737; (54), of brass and copper, inscribed PITER JONS, 1704; (55), with figures in relief, time of James VII.
56–58. Carved Wooden Pipe-Cases and Pipe, viz.—(56), brass mounted; (57), of ebony —Dr Robert Baikie, F.S.A. Scot., 1873; (58) Carved Pipe.
59–77. Snuff Horns and Snuff Boxes of various forms.
78. Chain, with Snuff-spoon, Hammer, Brush, and other appurtenances of a Snuff Horn.
79. Snuff Mill of iron, cylindrical, 4 inches long, 1¾ inch diameter, with movable lid and receiver below, and fitted with a separate crank handle. — George Sim, F.S.A. Scot., 1869.
80–84. Snuff Mills or Graters of wood, viz.—(80), from the Highlands—James Drummond, F.S.A. Scot.; (81) from Logie Pert, Forfarshire—D. D. Black, F.S.A. Scot.; (82), from Clova, Forfarshire—Robert Forrest, 1873; (83–84), of white wood—(localities unknown).
85–93. Astronomical Ring and Sun-dials in brass, viz.—(85), Ring-dial, 10 inches diameter; (86), Sun-dial, inscribed GEORGE JAMESON FECIT; (87), Pocket Sun-dial, with compass and calendar, inscribed THIS TABLE BEGINNETH AT 1572 AND SO FOR EVER, &c.; (88), Pocket Sun-dial in wooden case—James Johnstone, 1860; (89), Traveller's Horologe or Ring-dial, dated 1700; (90), Traveller's Horologe or Ring-dial; (91), small Oval Plate of Sun-dial of brass gilt, found in an old house at Carnwath—H. Smith, 1788; (92), small Perpetual Almanac in brass, made in Germany—Joseph Edmondstone, 1788; (93), Compass in brass case.

Snuff-Mill or Grater. (K 81.)

94–108. Watches, viz.—(94), Cruciform Gilt Watch, made about 1600, the dial engraved with the emblems of the Passion, long in the Strathallan family; (95), Nuremberg Egg Watch, by Bouguet, London,

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made about 1600 ; (96), Nuremberg Egg Watch, by Michael Nouen, 1611, bearing the arms of Briscoe ; (97), Clock Repeating Watch, by James Keith, Versailles, made about the end of the 17th century ; (98), Silver Watch, by Richard Wise, 1680 ; (99), Double-cased Watch, by Paul Romieu, one of the first watchmakers in Edinburgh, 1670-1693 ; (100), Melon-shaped Gilt Watch, made at Rouen by David du Chemin, long in the possession of the Drummonds of Hawthornden—Alex. Bryson, F.S.A. Scot., 1860 ; (101), Brass Repeating Watch, with perforated cover, bearing the date 1592—George Cooper, 1782 ; (102), Silver Double-cased Watch, by Romieu, Edinburgh, with pinchbeck triple chain, and swivel seal with antique head—Charles Brand, 1862 ; (103), Silver Watch, with chased silver dial, by Rayner, London, 1691—Dr George Bell, 1863 ; (104), Silver Watch, with chased silver dial, by Henry Massy, London, the case engraved with crest, and the date 1685—Dr T. H. Pattison, 1876 ; (105), Small Silver Watch, by W. Gordon, London, with white dial—R. Caunter, 1851 ; (106), Silver Watch, by Richard Johnson, London, with chased dial ; (107), Pinchbeck Watch, with enamelled back, by John Cleland, Edinburgh—Mrs Henry Ziegler, 1876 ; (108), Melon-shaped Watch Case of brass.

109-110. Watch Movements, viz.—(109), found on the battle-field of Prestonpans—Alex. Drummond, 1781 ; (110), Astronomical Movements, believed to have been made for James Ferguson, the astronomer—Alex. Bryson, F.S.A. Scot., 1862.

111-115. Timepieces, viz.—(111), Small Brass Timepiece, the case engraved with armorial bearings, &c.—Alex. Bryson, F.S.A. Scot., 1860 ; (112), Timepiece—HUMPHREY MILES FECIT ; (113), Timepiece, by Johannes Smith, in New Brainford, 1545 ; (114), Clock Movement, by Joseph Davis, London ; (115), Eight-day Clock, by James Howden, Edinburgh—Robert Gellatly, 1861.

116-118. Chatelaines—(116), of brass ; (117), of pinchbeck ; (118), of steel beads, with locket and pendants, and girdle-hook—Mrs Henry Ziegler, 1876.

119-121. Watch Chains, &c.—(119), of steel, with seal and crank key—William Taap, 1868 ; (120), of brass, with seal ; (121), Crank Key—R. B. Armstrong, 1876.

ENGLAND.

122-138. Soles of Peaked Shoes of 14th century, and Wooden Clog with iron ring, dug up in London.

131. Sole of a Sandal, found at Kirkhaugh, Northumberland.—James Stewart Menteath, 1833.

132. Pair of *Cuarans*, or Shoes of undressed hide, from the Isle of Man.—Mr Grierson of Dalgoner, 1828.

133-138. Skates made of the leg-bones of horses, dug up at London and Lincoln.—C. Roach Smith, Corr. Mem., 1849.

FOREIGN.

139 Iceland Snuff-Horn.—Adam Rettie, 1876.

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SEALS, RINGS, BADGES, INSIGNIA, &c.

1–4. Silver Matrices of the Great Seal of Scotland, viz.—(1–2), Obverse and Reverse of Great Seal of George III.; (3–4), Obverse and Reverse of Great Seal of William IV.—The Lords Presidents of the Privy Council, 1857 and 1876.

5–8. Silver Matrices of the Quarter Seal of Scotland, viz.—(5–6), Obverse and Reverse of the Quarter Seal of George III.; (7–8), Obverse and Reverse of the Quarter Seal of William IV.—The Lords Presidents of the Privy Council, 1857 and 1876.

9–10. The Privy Seal of Scotland of William IV., and the Signet Seal in Scotland of William IV.—The Lord President of the Privy Council, 1876.

11–16. Matrices in brass or copper of Ecclesiastical Seals, viz.—(11), Seal of Cathedral Chapter of Brechin : S . CAPITVLI . SANCTE . TRINITATIS

Seal of the Cathedral Chapter of Brechin. (L 11.)

D' . BRECHIN (13th century)—William Anderson, 1853; (12), Court of the official of Brechin : SIGILLUM : CURIE : OFFICINALIS : BRECHINENSIS. This matrix was found in the links at Montrose, Forfarshire —Treasure Trove, 1853; (13), Cathedral Chapter of Caithness : S. CAPITLI . ECCE . SCE . DEI . GENITRICIS . MARIE . CATANENSIS—Purchased —1851; (14), Abbey of Kelso, Roxburghshire : SIGILLUM . COMMUNE . STE . MARIE . DE . KELCO; (15), Chapter of Dunkeld, St Columba in pontificals, seated, S . CAPITVLI . DVNKELD . AD . CAVSAS . ET CET' A

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NEGOCIA; (16), Hospital of St Anthony, near Leith, St Anthony with the pig and tau-staff: S. COMVNE. PRECEPTORIE SANCTI ANTHONII PROPE. LEICHT, (16th century)—(*Advocates' Collection*), purchased 1874.

17–18. Abbey of Inchaffray, Perthshire. S. COMMUNE. ECCE. SCI. IOHIS EVANGELISTE. DE. INSULA. MISSARUM, an old cast in lead; and (18), an Electrotype Fac-simile of the original matrix.

19–21. Official or Personal Seals of Ecclesiastics, viz.—(19), Prior of the Friar Preachers of Perth: S. OFFICII PRIORIS. ORD. PREDICATORUM DE. PTH—William Anderson, 1853; (20), W. Matthew, Monk of Arbroath, Forfarshire. S: W. MATTHI MONAC D. ABIRBROTHOT—The St Vigeans Lodge of Freemasons, 1833; (21), David Strachan, Bishop of Brechin, Forfarshire, 1662–71: SIGIL: DAVIDIS EPISCOPI BRECHINENSIS—William Anderson, 1853; (22), Impression of an Amber Seal (matrix) of a canon of Inchaffray, bearing in the centre an eagle displayed, and round it the inscription + S. ALANI. CANONICI. DE. INCHAF.

22–25. Matrices of Burgh Seals, viz.—(22), Brass Matrix, Burgh of Canongate, a stag with a cross between the antlers, standing between a chapel and a group of trees: S'COIE BVRGI VICE CANONICOR MONASTERII SANTE CRVC, found in digging a drain in the Citadel at Leith; brass, circular—John Tingman, 1863; (23), Matrix in lead, Burgh of Arbroath: S'COMMITATIS BURGI DE ABIRBROTHOT—George Sim, F.S.A. Scot.; (24), Electrotype fac-simile of the Burgh Seal of Aberdeen: SIGILLUM COMMUNE DE ABERDEEN; (25) Steel Matrix, the Burgh of Dumfries, St Michael and the dragon: SIGILLUM COMMUNI BURGI DUMFRIES.—John Menzies, 1839.

26–29. Matrices of Cocket and other Seals, viz.— (26), Cocket Seal of Dumfermline, the Arms of Scotland: ROBERTVS. DEI. GRATIA. REX SCOTORVM, (27), the Cocket Seal of Melrose, the arms of Scotland: S. COKETE. REGALITATIS. SANCTE. MARIE. DE. MELROS; (28), the Cocket Seal of St Andrews, a figure of St Andrew: SIGILLVM COKETE CIVITATIS SANCTI ANDRIE, 1566; (29), Seal of the Burgh of Kinloss, the Virgin and Child under a canopy: S. REGALITATIS. DE. KINLOSS—(*Advocates' Collection*) purchased 1874.

29–32. Matrices, viz.—(29), of brass, Arms of Scotland, I.R. under a crown, IACOBUS DEI. GRA. MAG. BRIT. FRA. ET. HIB. REX; (30), of steel, Arms of Scotland, surrounded by the garter, IACOBUS VII. D. G. M. BRIT. FRA. ET. HIB. REX. F'D; (31), of steel, Arms of Scotland, bearing the arms of Nassau, inscribed GUL. II. DEI. GRA. SCOT. ANG. FRAN. ET. HIB. FID. DEF; (32), Matrix of brass, Incorporation of the Hammermen of Dundee, St Eloy, with hammer and crosier: S' CE ARTIS MALLIATO SCI ELEGI DE DUNDE—*Advocates' Collection*, purchased 1874.

32–41. Unknown Seals, viz.—(33), Matrix of brass, of 13th century, a Mounted Knight in mail armour: SIGILL BENEDICAMVS DCI ANNV FIL (?), probably for Benedict, son of Annund, found at Raewick, Shetland—Purchased; (34), Matrix in brass, small, oval, a bird: S. RADVLFI DE COVINTR; (35), Matrix in brass, small circular, an angel,

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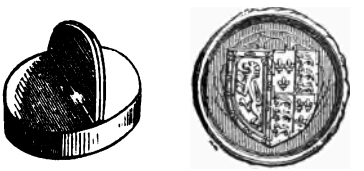
legend illegible ; (36), Matrix in brass, small circular, a stag's head : S. RADVLFI WASTEHVS—Lieut. Symes, 1784 ; (37–38), Two small Matrices, with shields of arms—Dr W. Scott, 1832 ; (39), Matrix in brass, with shield of arms ; (40), Matrix in brass, a turbaned head, and legend in Hebrew characters ; (41), Matrix in silver, an open hand on a shield : IEIN IOEIN.—Purchased.

42. Fac-simile of the Gold Matrix of the Privy Seal of Joan Beaufort, Queen of James I. of Scotland, 1424, found in 1829, at West Green, Kinross.



Privy Seal of Joan of Beaufort, 1424. (L 42.)

43. Ornamental Steel Seal and Case, Ross of Balnagown.—D. M'Pherson, 1866.
44. Steel double Seal, Setons of Culbeg.—W. Anderson, 1853.
45. Steel Swivel Seal, with the arms of Fraser.—George Lorimer, F.S.A. Scot., 1864.
46. Seal (Cairngorm), of the Princess Amelia, daughter of King George II.—Miss Turner, 1862.
47. Seal of AERNAULD LAMMIUS, found in digging a drain in the Parliament Square, Edinburgh, in 1833.—Treasure Trove.
48. Brass Seal, Head of John Baptist, legend illegible, found at Peelbog, Lumphanan, Aberdeenshire.—Purchased 1870.
49–60. Watch and other Seals.
61. Desk Seal of Mackay, Lord Reay—James Johnston, 1860.
62. Seal of "The Friendly," the first Insurance Office in Scotland, established 1727.—W. Swanson, 1852.
63. Steel Seal, with Death's head and cross bones.—Alex. Bryson, F.S.A. Scot., 1860.
64. Brass Seal or Stamp, 15TH REGT. of ORANGE LODGE—J. Johnstone, 1860.
65. Excise Stamp for Candles—Dr D. H. Robertson, 1867.
66. Brass Book Stamp, Royal Arms, IN DEFENCE, JACOBUS REX 6.
67. Fac-simile of the Book Stamp of John Hamilton, Archbishop of St Andrews, 1548–71—Henry Laing, 1863.
68–79. Finger Rings in gold, viz.—(68), Massive Seal Ring (weight 1 oz. 5 grs.), a plant or flower engraved intaglio on the square impress, found on Halidon Hill, Berwickshire, in 1830; (69), Plain Ring, set with Rough Garnet, found near Tweedmouth, in 1832 ; (70), Seal Ring, with Arabesque ornamentation, and the letters I H S on the circular impress, found in 1825, in an old burying ground near the shore at

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Arbroath; (71), Swivel Ring—the centre part only original—having on one side a Death's head and cross bones, with the inscription REMENDER ON DETHE; on the other a deer lodged, the cognizance of a family of Scott, with initials I·S·, found on Magus Moor, near St Andrews, Fifeshire; (72), Ring, engraved with two lilies, and the words a ᵹᵾᵭ cat, for A DIEV CHANTE, found at Stobo, Peeblesshire; (73) Ring, with small stone, found on the Priory lands near St Andrews—W. W. Hay Newton, 1860; (74), Ring, engraved with nimbed figures

(L 74.)

Rings. (L 76.)

and foliage, enamelled, and with the letters Ɪ Ɪ twice repeated, found at Tantallon Castle—Capt. Sir H. James, R.E., 1853; (75), Hoop Ring, inscribed Jaspar Melchior, Baltazar—Mrs John Scott, 1865; (76–77), Plain Rings of thin gold, with settings of stone and glass, found at Woodhead, Canonbie, Dumfries, with the Silver Brooches F 50–53—Treasure Trove, 1864; (78), Corded Ring, with the figure of a rabbit on the square bezel; (79), Plain Hoop Ring, with talismanic inscription—*Advocates' Collection*, purchased 1874.

80–82. Finger-Rings of silver gilt, viz.—(80), inscribed IHC MARIA—Bishop of Brechin, 1863; (81–82), two similar Rings, similarly inscribed—*Advocates' Collection*, purchased 1874.

83. Brass Ring, inscribed with Anglo-Saxon Runes, found at St Andrews.—W. W. Hay Newton, 1800.

84. Broad plain Brass Ring, inscribed on the surface with Runes, found in Cramond Churchyard.—Rev. Dr Colvin, 1870.

Brass Ring. (L 83.)

85–87. Betrothal Rings, viz.—(85), in silver gilt, inscribed IHESVS—W. W. Hay Newton, 1860; (86–87), in brass gilt—*Advocates' Collection*, purchased 1874.

88 Parcel-gilt Rings.—*Advocates' Collection*, purchased 1874.

89–96. Inscribed Rings, viz.—(89), hoop ring of silver, with panels, inscribed

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IHESVS—*Advocates' Collection*, purchased 1874; (90), plain hoop of silver, inscribed IHESVS NAZARENVS; (91), plain hoop of silver, with cabalistic inscription, found near Arbroath—J. C. Roger, F.S.A. Scot., 1855; (92), hoop ring of brass, with illegible inscription, in panels, found in the Manse Garden at Cumbernauld—Professor Daniel Wilson, Hon. Mem. 1863; (93), seal ring, I H S on impress—H. Maclaurin, 1866; (94), hoop ring, inscribed I H S, found in Burn of Papdale, Kirkwall—Treasure Trove, 1873; (95), massive seal ring, I H S on impress, with A B below; (96), seal ring, with a hunting horn, and inscription (illegible) on impress—W. Burch, 1873.

97. Brass Ring, similar in form to 480, found in Aberdeenshire.—Mr Joss, Kinellar, 1865.

98. Ring made from a coin of Thurium.

99. Ring of silver wire, found at Kirkwall.—George Petrie, Esq.

100–106. Signet-Rings of brass and iron.

107. Prayer-Ring of bone, dug up in Inveresk Churchyard.—Professor Daniel Wilson, Hon. Mem. S.A. Scot., 1863.

108. Silver Signet-Ring with setting of paste, on which is a bust with the legend W. D. OF CUMBERLAND, found near Inverness.—Fountaine Walker of Foyers, F.S.A. Scot., 1865.

109. Two oval Silver Badges and small silver-mounted Baton, being the insignia of a messenger-at-arms.—W. Tapp, 1868, and Mrs John Scott.

110. Masonic Badge, St Andrew, dug up at Dromore, Haddingtonshire.—Treasure Trove, 1873.

111. Gilt Brass Badge of the Royal Stirling Volunteers, 1800.—James Ferguson, 1864.

112. Badges of the Second Mid-Lothian Volunteers, Dalkeith, 1798 and 1860.—John M'Gowan, 1861.

113. Large Brass Badge, 4 inches diameter, bearing C R, with the Royal Arms.

114. Brass Badge, with the arms of the City of Edinburgh, the initials A. G., and the date 1719.

115–120. Various Badges, viz.—(115), brass circular, device a harp crowned, inscribed DRAPERS VOLUNTEERS; (116), similar badge, uninscribed; (117), brass badge, a star; (118), a trumpet; (119), a harp; (120), leaden badge, oval, with hoop, St Andrew, and the motto NEMO ME IMPUNE LACESSET.

121. Plate of the Friendly Insurance Society, from John Knox's House, Netherbow.—Dr John Alex. Smith, F.S.A. Scot., 1861.

122. Small Oaken Chest or Coffer, containing two plates of pewter, bearing the Stamps of the Corporation of the Pewterers of Edinburgh, from 1600 to 1760.—James J. Huie, 1870.

123–125. Insignia of the Cape Club (a convivial society founded in 1763, and dissolved in 1843), consisting of (123–124), two large polished Steel Pokers or Maces; (125), Cap of crimson silk velvet; (126), a Member's Diploma.

126–133. Insignia of the Constables of the Barony of Calton, Edinburgh,

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consisting of (126–131), painted and silver-mounted Batons; (132), Silver-mounted Snuff-horn, with moderators' medals attached; (133), Marble Punch-Bowl.—Presented by the Members on the extinction of the Barony of Calton, 1856.

134–135. Iron Clappers or Bells, formerly used by the bellman or town-crier of Edinburgh.—Walter Macfarlane of Macfarlane, 1798.

136–140. Academic Gown and Cap worn by Alexander Henderson, A.M., &c., one of the ministers of Edinburgh, when Rector of the University of Edinburgh, 1640-1646; two Flat Black Cloth Bonnets, used by doctors in the seventeenth century, and Cloth Cap, found along with them.—Senatus Academicus of the University of Edinburgh, 1862.

141–144. Embroidered Uniform Coat and two Cocked Hats, formerly worn by the Old Town-Guard; Leather Cap, bearing the City Arms in front, formerly used by the firemen of Edinburgh.

145. Cap, covered with black silk velvet. On the turned up front is embroidered in silver thread a crown, and below, a thistle between the letters G.R.; it was found behind the wooden lining of one of the rooms in Holyrood Palace, Edinburgh.

146–147. Two Cloth pointed Caps, embroidered with armorial bearings and supporters.

148. Helmet of the Mid-Lothian Volunteer Cavalry, worn by Sir Walter Scott, Bart. (The Troop was raised on the threatened French Invasion in the year 1797).—William Trotter of Ballindean, 1833.

149. Trot-Cosy or Hood and Cape of blue cloth.—John Berry of Tayfield 1872.

England.

150. Ivory Matrix: SIGILL : EPISC : COVEN : ET : LICH : AD : SEQVEST, 1612, found in Orkney.—George Paton, 1782.

151. Brass Matrix: S. IOHANNE PRIORISSE DE BVGEIA.—Purchased 1831.

152. Brass Matrix, shield of arms of the Duchy of Lancaster: IACOBVS II DEI GRATIA MAGNE BRITANNIÆ FR ANGL ET HIBERNIE [ ] FIDEI DEFENS.—Purchased 1876.

153. Star of silver filagree work, St Michael on the one side, St Anthony on the other, found near Newcastle.—Dr John Geddes, 1789.

154. Silver Watch Seal, with the initials J. S., found in Surrey.

Ireland.

155–159. Silver Watch Seals, viz.—(155), with the initials T. R., found in county Meath, Ireland; (156), with the initials T. S., found at Cork; (157), with the initials P. D., found at Cork; (158), with a coronet and plume of feathers, found at Cork; (159), with a shield of arms, found at Cork—Purchased 1875.

Foreign.

160–165. Silver Watch Seals, with intaglios.—Purchased 1875.

166. Brass Stamp, with inscription.—Purchased 1875.

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167–179. Signet Rings of Silver, with intaglios.—Purchased 1875.

180. Brass Matrix: SIGILLVM ARCHIPRESBITERI LEODIENSIS, found at Golspie, Sutherlandshire.—Professor Ogilvie of King's College, 1781.

181. Brass Matrix: SIG. PROVIN. CALABRIAE. TER. ORDINIS. SAN. FRANCISCI, 1550.

CHARMS, AMULETS, &c.

SCOTLAND.

182. Flat Oblong Stone, 4 inches long by 2¾ inches wide, and less than ¼ inch in thickness, notched on the sides and pierced with two holes 1½ inch apart, formerly used as a charm for the cure of diseases in Islay, Argyllshire.—R. Graham of Gartmore, 1784.

183. "Barbreck's Bone," a plate of ivory 7½ by 4 inches, formerly celebrated in Argyllshire as a cure for madness.—F. W. Campbell of Barbreck, 1829.

184. Portions of a Stone, formerly used as a charm in Athole, Perthshire.—James Smith, 1839.

185. Four Amber Beads, formerly used in Argyllshire as charms for the cure of blindness.—Mrs James Johnstone, 1849.

186. Four Spindle-Whorls of stone, superstitiously termed "Adder stones," and used in the Lewis as charms against diseases of cattle.—Dr Arthur Mitchell and Capt. F. W. L. Thomas, 1861.

187. "Witch's Stone," or Holey Stone, formerly used as a charm against witchcraft, from Roxburghshire.—Dr John Alex. Smith, 1850.

188. Fairy Stones, natural concretions from the Fairy Dean, on the Alwent Water, near Melrose, Roxburghshire.—Dr John Alex. Smith, F.S.A. Scot., 1857.

189. Amulet, a triangular fragment of a greenish-coloured stone, set in silver, and having the initials I K M on the back.—Mrs Maclaurin, 1851.

190. Nodule of Clay Ironstone, with a folded band of copper, forming a handle, and a small Casket of stained wood, covered with plates of copper, in which are set polished pebbles, said to have been found together while trenching at Crockbet, in the parish of Carmichael, Lanarkshire. There is an inscription, with the date 1588, on the box, but neither the inscription nor the workmanship are of that period.—Treasure Trove, 1865.

191. Amulet of rock crystal.—The Marquis of Breadalbane, 1848.

192. Flat Oval-shaped Pebble, 2½ inches in diameter, used as a charm by a farmer in Forfarshire. He wore it suspended by a red string round his neck.—A. Jervise, F.S.A. Scot., 1864.

193. Written Charm to cure the toothache, purchased from a professional witch residing at Kishorn, Lochcarron, and worn on the neck of a shepherd in 1855.—Rev. J. M. Joass, Corr. Mem., 1874.

194 Written Charm to cure the toothache, of similar import, from Rossshire.—Rev. J. M. Joass, Corr. Mem., 1875.

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195. Charm-Stone, piece of sandstone perforated with two holes, found in the ruins of a cow-byre in Dumfriesshire.—Professor Daniel Wilson, Hon. Mem., 1863.
196. Perforated Stone, which was hung up in a cow-byre at Cumbernauld, to protect the cattle from being bewitched.—Professor Daniel Wilson, Hon. Mem., 1863.
197. Egg-shaped Stone, found at Dubford, Old Machar, Aberdeenshire, and believed to have been a charm-stone.—D. Lyell Hay, 1875.
198. Calf's Heart, stuck full of pins, and used as a charm in witchcraft, found buried in the floor of a house at Dalkeith, Mid-Lothian.

FOREIGN.

199. Vertebra of a Gazelle, used as a charm against evil spirits in Palestine.
200. Charm wrapped in cloth, and bound with a narrow band of copper, worn by natives of the West Coast of Africa.
201. Amulets inscribed with Arabic characters, &c.

M TOOLS, IMPLEMENTS, HARNESS, &c.

1. Carpenter's Wooden Plane, inscribed P. F. 1668.
2. Joiner's Brace and Bit, found under the flooring of an old house in the West Bow, Edinburgh.—James Drummond, F.S.A. Scot, 1849.
3–5. Iron Hammer, Chisels, &c., found in digging at Linlithgow Palace.
6. Iron Hammer with wooden handle, found in digging in the Cowgate in 1836, six feet below the surface.—Councillor Watson, 1838.
7. Mason's Chisel, found embedded in the masonry of one of the pillars of Trinity College Church, Edinburgh.—Daniel Wilson, Sec. S.A. Scot., 1849.
8. Mason's Chisel, found in altering the fire-place in Queen Mary's Room, Edinburgh Castle, in 1848.—John Henderson, 1848.
9. Mason's Chisel, found in the wall of Holyrood Church.—Hugh Elder, 1828.
10. Pair of Iron Tongs, found 30 feet below the surface, on the banks of a river in Glenorchy, Argyllshire.—Alex. M'Nab, 1783.
11. Crowbar, found in demolishing Stockwell Bridge, Glasgow.
12. Boat-Hook, found 18 feet under the surface, in the Carse of Gowrie, Perthshire.—Mr Bell, Inchmichael, 1848.
13. Wooden Spring Rattle, used as a fire alarm in Edinburgh about the beginning of the present century.—David Laing, F.S.A. Scot., 1846.
14–15. Pair of Iron Quoits, found under the foundation of a house in the Candlemaker Row, Edinburgh.—J. Ritchie, 1850.
16. Quoit, found at Craignethan Castle, near Lesmahagow.—J. B. Greenshield, F.S.A. Scot., 1867.
17. Specimen of Pig Iron, found while excavating on the site of the old furnace of Poolewe, Gairloch, Ross-shire.—Dr Arthur Mitchell, F.S.A. Scot., 1861.

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18–19. Iron Point of a "Cas-Chrom" or Foot Plough, and an Iron Chisel, found in an excavation at West Plean, Stirlingshire.—Peter M'Kenzie, 1869.

20. Mason's Trowel, found in the wall of a house at Lesmahagow, built about 1650.—J. B. Greenshields, F.S.A. Scot., 1867.

21. Mason's Chisel, found in taking down Cardinal Beaton's House, foot of Blackfriars' Wynd, Edinburgh.—Daniel Hossack, 1870.

22. Socketed Chisel, dredged up in the Tay.

23. Iron Chain and Pot Hooks, from Macnab's Inn, Lochard, Inn of the "Clachan" of Aberfoyle, Perthshire.—Dr D. H. Robertson, 1865.

24. Wooden Crocan or Crook, used in the Hebrides for hanging pots over the fire.—Donald M'Intosh, 1787.

25–26. Portions of Leaden Pipe, viz.—(25), found in digging in the High Street, Haddington—James Robb, 1870; (26), found near the ruins of Kilwinning Abbey, Ayrshire, in 1828—John Smith of Swinridge-muir, 1828.

27. Iron Anchor, 6 feet long, dug up in the meadow formed by a loch surrounding the castle of Fergus, Lord of Galloway.—Rev. John Milligan, Cor. Mem., 1868.

28. Iron Pile Shoe, from the old bridge of Berwick-on-Tweed.—William Wilson, 1865.

29. Tally-Stick, bearing the date 1692, found attached to a bundle of old law papers in the Council Chambers, Edinburgh.—Daniel Wilson, Sec. S.A. Scot., 1848.

30–33. Distaff and Spindles, with their stone whorls.

34. Spinning Machine, made to be fixed in the girdle.

35. Pair of brass Compasses, found at Lindores Abbey, Fifeshire.—Charles Lees, R.S.A., 1862.

Stone Mould found near Jedburgh. (M 56.)

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36. Sextant which belonged to Thomas, Lord Erskine, Lord High Chancellor of England.—Sir David Erskine of Dryburgh, 1836.
37–38. Two Microscopes of early construction.
39. Chronometer by Berthoud, 1785.
40–41. Old Fishing Reels, viz.—(40), with shagreen case—Robert Bryson, F.S.A. Scot., 1848 : (41), with lengthened axle.
42–43. Balances formerly used in the Old Scottish Mint.—John Simpson Swinton, Assay master, 1829.
44–54. Money Changers' Steelyards and cases of Balances and Weights.
55–60. Stone Moulds, viz.—(55), half of a mould for making small shot ; (56), half mould for a leaden badge or pilgrim's sign, found near Jedburgh—Dr John Alexander Smith, 1863 ; (57), for buckles, found at Dalkeith—John Gray, 1853 ; (58), for buckles, found at Mey, parish of Canisbay, Caithness—C. W. Peach, 1871 ; (59), cast of stone Button Mould, found in Elginshire ; (60), cast of stone Moulds for tokens, found at Timpandean, near Jedburgh.
61. Snaffle Bridle-Bit, with ornamented rings, found in a moss at Birrenswark, Annandale.—Dr Robert Clapperton, 1785.
62. Bridle-Bit of iron, with cheek rings of bronze, found in levelling ground in May Street, Largs, Ayrshire.—John Smith of Swinridgemuir, 1822.
63–69. Spurs, found in clearing the ruins of Linlithgow Palace, viz.—(63), Prick Spur of bronze or brass, probably of 13th century—Treasure Trove, 1862 ; (64–65), two brass Spurs, with the shanks curved upwards, rowels wanting—Professor Daniel Wilson, 1862 ; (66–69), Fragments of iron Spurs.

Prick Spur found at Linlithgow Palace. (M 63.)

70. Iron Spur, with bent shank and large rowel, found near Falkirk.—Alex. Baron of Preston, 1783.
71. Iron Spur, with bent shank and large rowel, found at Croftside, Stirling.—Mrs Brown of Park, 1861.
72. Iron Spur, with short neck, small rowel and buckles, found in Linlithgow Loch.—Dr Baron Seton of Preston, 1801.
73. Iron Spur, without rowel, found in digging a grave in the churchyard of Ladykirk, Berwickshire.—E. W. A. Drummond Hay, F.S.A. Scot., 1846.
74–75. Iron Spurs, found at Lochmaben Castle, Dumfriesshire.
76–79. Pair of brass Spurs and a pair of Stirrups of brass.—Alexander Brown, 1782.
80–92. Spurs of various forms and different periods.
93–102. Horse Shoes, viz.—(93–94), found in the Queen's Park, Edin-

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burgh; (95), found at Nisbet Muir, Berwickshire; (96), found at Lochmaben Castle; (97), found under the old road at Inveravon, Linlithgowshire; (98–101), found in a moss at Bannockburn, Stirlingshire—A. G. Ellis, F.S.A. Scot., 1849; (102), found near Linlithgow Palace.

103–106. Saddle, Bridle, and Stirrups, formerly used by the Magistrates of Edinburgh at the "Riding of the Marches."—The Lord Provost and Magistrates of Edinburgh.

107–109. Hinges, viz.—(107), Door Hinge from the old church of Lochmaben; (108), Knee portions of the Hinges of the gate in the Old City Wall at the West Bow, Edinburgh; (109), Knee portion of a Hinge of the gate of Neidpath Castle, Peeblesshire.

110. Stone Socket of a horizontal water-wheel.

111. Ancient Hay Weight, of stone, from Orkney.—Barons of the Court of Exchequer, 1838.

112. Ancient Pundlar Weight, of stone, from Orkney.—James N. Maconochie, Sheriff of Orkney, 1838.

ENGLAND.

113. Leister or Fishing Spear and Mason's Trowel, found in the moat of the Tower of London.

114. Iron Snaffle Bridle Bit, with large rings, found in the ruins of Norham Castle, Northumberland.

115. Bronze Spur, with large rowel, found at Colchester, Essex.

116. Iron Spur, with short neck and small rowel, found on Naseby battlefield, Northampton.

117. Iron Spur, with long neck and rowel, and small buckle, found at Halidon Hill, near Berwick.

IRELAND.

118. Bronze Ornament, consisting of rings united by a series of twisted wires, probably an ornament for a horse's head.

119. Bronze Rein Staple, ornamented by incised lines.

120. Bronze Snaffle Bridle Bit, found at Tracton Abbey, near Cork.—Purchased, 1837.

*** The *Bell Collection* of Horse Furniture in Bronze, consisting of Bridle Bits, Rings, and Harness Ornaments, is separately arranged in Wall Case No. IV.

FOREIGN.

121–122. Pair of Brass Spurs, from the battlefield of Lutzen.—Sir George Colquhoun, 1781.

123–126. Mexican Spurs.

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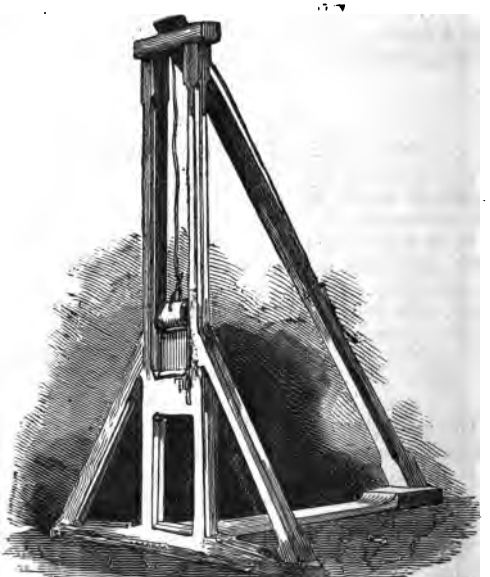
INSTRUMENTS OF PUNISHMENT, TORTURE, &c.

(In Wall Case No. VI.)

N SCOTLAND.

1. "THE MAIDEN," the instrument used for beheading criminals in Edinburgh, and by which was executed the Regent Morton in 1581; Sir John Gordon of Haddo, in 1644; President Spottiswoode, in 1645; the Marquess of Argyll, in 1661; Earl of Argyle, in 1685—besides many others.—Presented by the Lord Provost and Magistrates of Edinburgh, 1796. *(On the Floor).*



"The Maiden," Edinburgh. (N 1.)

2. "The Stocks," from the old Canongate Tolbooth.—Presented by the Prison Board of Edinburgh, 1874. *(On the Floor).*
3. Brass Collar, found in the bed of the River Forth, in the parish of Logie, Stirlingshire. On the collar is engraved—"ALEXR. STEUART FOUND GUILTY OF DEATH FOR THEFT AT PERTH THE 5TH OF DECEMBER 1701 & GIFTED BY THE JUSTICIARS AS A PERPETUAL SERVANT TO SIR IO. ARESKIN OF ALVA."—William M'Killope, 1784.

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4. Pair of Manacles and Chain, found in digging in a field, in the parish of Largo, Fifeshire.—Rev. Alex. Gray, D.D., 1838.
5. Handcuffs, used for securing Watt, one of the "Friends of the People," who was executed for treason at Edinburgh, 1794.—Miss Walker of Drumsheugh, 1841.
6. The "Gaud" or Iron Bar, with Chain and Fetters for the Ankles, by which criminals condemned to death were formerly secured in the old Tolbooth, Edinburgh. (*On the Floor*).—Edinburgh County Prison Board, 1859.
7. Iron Girdle, with a Manacle at each side, formerly used in the Old Tolbooth, Lawnmarket, Edinburgh.—W. B. Johnstone, 1861.
8. Fetterlocks, found in the old Tolbooth when demolished in 1817.—David Moir, 1849.
9. Iron Gate and Window Grating of Haddo's Hole, old St Giles's Church, Edinburgh.—Sir W. Gibson Craig, Hon. Mem. S.A. Scot.
10. Repentance Stool, formerly used in the Old Greyfriars' Church, Edinburgh.—Miss Christina Hogarth, 1864.

Repentance Stool, from Old Greyfriars' Church. (N 11.)

11. Sackcloth, or Gown of Repentance, formerly used in the parish church of West Calder, Edinburghshire.—Rev. John Muckarsey, 1806.
12–13. The Jougs, or jointed collars of iron, viz.—(12), fixed in one of the stones of the gate-pillar of the churchyard of Galashiels, Selkirkshire.—Sir William Jardine, Bart., F.S.A. Scot.; (13), from a church in the east of Fife.—Sir J. Noel Paton, Kt., F.S.A. Scot., 1875.

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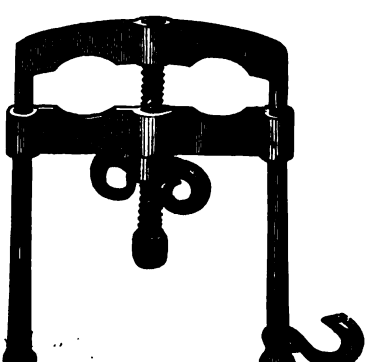
14. The Jougs, a jointed collar of iron, made to be fastened in front, with Padlock and Key, from the old church of Clova, Forfarshire.—Robert Forrest, 1870.

The Jougs. (N 14.)

15–19. Thumbikins or Thumbscrews, formerly used as instruments of torture, and for extorting confession, viz.—(15), Pair of large



(N 15.) Thumbikins. (N 18.)

Thumbikins, formerly used by the authorities of the town of Montrose —Robt. Mayne, 1850; (16), Pair of Thumbikins, mounted with brass,

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used the by Scottish Privy Council, chiefly in the trials of the persecuted Covenanters in the 17th century—Thomas Rattray. 1781; (17), Pair of similar Thumbikins—W. W. Hay Newton, 1858; (18), Pair of Thumbikins, with notched edges—Sir J. Noel Paton, Kt., F.S.A. Scot., 1875; (19), Pair of small steel Thumbikins, with semicircular openings, and separately working screws.

20. The Branks, or Iron Gag. The bars being jointed, enclosed the head, and were secured behind; the projecting plate at the same time passing into the mouth over the tongue.—J. M. Brown, F.S.A. Scot., 1848.

21. The Branks, from a town in the east of Fifeshire. In this instance the iron gag, which entered the mouth, is rowel-shaped.—Sir J. Noel Paton, Kt., F.S.A. Scot.

The Branks. (N 21.)

22. Mantrap of Iron.—G. Trotter Cranston of Harvieston, F.S.A. Scot, 1872.

23–24. Two Spring Guns, set in the Earl of Home's Plantations in 1826. A person having been mortally wounded by one of them, the Justiciary Court found that the setting of such implements amounted to murder. —Presented by the Clerks of the Justiciary Court, 1841.

FOREIGN.

25. Pair of Thumbikins, with key, from Rome.—W. Fettes Douglas, R.S.A., 1860.

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MISCELLANEOUS ARTICLES.

26–30. Models, viz.—(26), Model of Edinburgh in cast iron, made in 1829; (27), of Trinity College Church, erected 1462, taken down 1848; (28), of the Netherbow Port, erected 1606, taken down 1764; (29), of the Market Cross of Edinburgh, re-erected in 1617, taken down in 1756; (30), of the old Tolbooth of Edinburgh, or "Heart of Mid-Lothian," taken down in 1817.

31. Standard Yard Measure of the City of Edinburgh, with initials of Patrick Lindsay, Dean of Guild, 1726.—David Laing, F.S.A. Scot., 1862.

32. Pedlar's Yard Measure.

33. Lanthorn and Keys of Deacon Brodie who was executed in 1788 at the old Tolbooth, Edinburgh, for robbing the Excise Office, then situated in Chessel's Court, Canongate.—The Clerks of the Justiciary Court, 1841.

34–35. Sea Chest and Drinking Cup, which belonged to Alexander Selkirk, and were with him in his sojourn on the island of Juan Fernandez.—Sir David Baxter, Bart., 1870.

36. Small folding Camp-Stool of wood, with leather seat, having the date 1565 cut on the frame, and asserted by the Donor to have been the stool thrown by Jenny Geddes at the Dean of St Giles on his attempting to read the Liturgy in St Giles' Church, Edinburgh, on 23d July 1637.—James Watson, writer, Dunse, 1818.

37. Old oaken Pulpit of St Giles' Church, Edinburgh, of which John Knox was first minister.—R. Johnstone, Esq., F.S.A. Scot.

38. Betrothal Ring of brass or copper, asserted by the Donor to have been given to Flora Macdonald by Prince Charles Edward.—E. W. Drummond Hay, F.S.A. Scot., 1846.

39. Blue Ribbon, asserted by the Donor to have been worn by Prince Charles Edward as part of the Insignia of the Order of the Garter.—Gilbert Innes of Stow, F.S.A. Scot., 1798.

40. Portrait of Prince Charles Edward, painted on an oval copper plate.

41. Portrait of Prince Charles Edward, painted on the glass top of a metal jewel box.—Col. Birch, R.A., 1843.

42. Medallion Portrait of Paul Jones, with autograph Letter of its presentation, in 1786, to Mrs Belches, Edinburgh.

43. Brass Medallion of Oliver Cromwell.—Robert Carfrae, F.S.A. Scot., 1867.

44. Ivory Medallion of Jonathan Oldham, the Poet, who died in 1683.—Francis Burke, 1828.

45–46. Ivory Tablets, with carvings of the Holy Family and the Crucifixion, in relief.

47. Ivory Grater, with figures carved in relief.—R. Bryson, F.S.A. Scot., 1848.

48–50. Tablemen of bone, viz.—(48), with interlaced ornament, found, with other thirty, in the Loch of Forfar—Dr John Ogilvy, 1781; (49), two ornamented with dots and circles, found at Castle Donnan, Ross-shire,

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—Purchased 1878; (50), ornamented with the figure of a rabbit, found in the ruins of the Bishop's Palace, Kirkwall.—Professor Thomas S. Traill, 1873.

(N 48.)

(N 50.)

51. Ancient carved Ivory Horn, formed of an elephant's tusk, 27 inches in length, and carved in relief with figures of animals, birds, and flowers.

52. Casts of nine Chessmen of walrus tusk, found in the island of Lewis, and of other early Chessmen.—A. W. Franks and J. O. Westwood, 1862.

53. Chessman of walrus tusk, representing two knights back to back.—Lord Macdonald, 1782.

54. Slip of bone (which has been part of a comb), 2 inches long by 1¼ inch in breadth, ornamented by two rows of dots and circles, found at Broughty Castle, Forfarshire.—Col. C. F. Skyring, R.E.

55. Small Figure of bronze or brass representing a Minerva, with tilting spear and shield, found in digging the Forth and Clyde Canal, near Kirkintilloch.—William Anderson, 1786.

56. Plates of two pages of "Sallust," the first work printed in Stereotype at Edinburgh, 1739. Stereotyping was the invention of William Ged, jeweller, Edinburgh, 1725.—William Tytler of Woodhouselee, 1781.

Ivory Chessman. (N 53.)

57. Iron Spindle, with the cardinal points and weathercock, from St Ninian's Church, North Leith, built in 1594.—Dr D. H. Robertson, 1862.

58. Pulpit of carved oak, dated 1598, from the old Parish Church of Parton Kirkcudbright.

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59. Casts of Carvings on the front of John Knox's House, Netherbow, Edinburgh.—James Smith, F.S.A. Scot.

60–62. Portions of a painted Ceiling from the house in Blyth's Close, Castlehill, Edinburgh, once the residence of the Queen Regent, Mary of Guise.—The Directors of the Commercial Bank, 1845.

63. Oak Door, from the house in Blyth's Close, once the residence of the Queen Regent, Mary of Guise.

64. Carved Pew-Back, from Abercorn Church.—Mrs Morris, Society, Hopetoun, 1876.

65. Carved oak Window-frame and Shutters, from the old house in Water Lane, Leith, known as "Queen Mary of Guise's House."—James Heddle, 1875.

66. Oak Window-frame and Shutters, from the French Ambassador's House, Cowgate, Edinburgh.

67–73. Carvings of oak, viz.—(67), the Nativity; (68), the Entombment; (69), the Resurrection; (70), the Expulsion of the Money-Changers from the Temple; (71), the Creation of Eve; (72-73), Fragments.

74. Portion of oak Panel, with emblems of the Passion, from the stalls of St Magnus' Cathedral, Kirkwall.

75–76. Ambry Doors, viz.—(75), with the Virgin and Child in relief; (76), with I . D . V . K . 1653, in relief.

77. Figure carved in wood of King James VI. in his coronation robes, 12 inches high.—E. W. Drummond Hay, 1827.

78. Oak Cabinet, richly carved on three sides, the panels of the doors showing male and female heads, from the Priory, Pittenweem, Fifeshire.—Right Rev. D. Low, 1854.

79. Oval Shield, with the arms of the Incorporated Trades of Dalkeith, and WE LIVE BY GOD'S PROVIDENCE. From the front of a gallery in the Parish Church of Dalkeith, Mid-Lothian.

80. Portion of a Cornice in oak, on which is cut in relief 16 . FOR . THE . CRAIG . END . 56. From a pew in the church of South Leith.—Dr D. H. Robertson, 1862.

81. Oak Door, carved in relief, the principal subject "Samson and the Lion," with armorial bearings of the Charteris Family, and the date 1600, from Amisfield Castle, Dumfriesshire.

82. Carved oak Posts, &c. of a Bed, from Amisfield Castle, Dumfriesshire.—Rev. James Charteris, 1861.

83. Wooden Figure, formerly over the front of a shop in the West Bow, Edinburgh.—Miss Burns, 1846.

84. Lectern or Reading-Stand of oak.

85. Private Sedan Chair, used in Edinburgh till within the last half-century.

86. Royal Arms of Scotland and Supporters, in sewed work, time of Charles I., from the Council Chambers of the city of Edinburgh.

88. Royal Arms and Supporters, in carved wood, gilt, time of George III., from the Council Chambers of the city of Edinburgh.

89–93. Painted Panels of scriptural subjects, &c., from the ceiling of the great hall, Dean House, near Edinburgh.

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94–104. Casts of Heads, with floral borders, carved in oak, from the ceiling of the Parliament Chamber in Stirling Castle.

105. Set of Bagpipes which belonged to Prince Charles Edward Stuart.—Mrs Stewart of Sweethope, 1872.

HORNS AND SKULLS OF ANIMALS.

O

1. Skull and Horn-cores and Pelvis of an Ox (*Bos longifrons*), found in a moss at Kinneil, Linlithgowshire.—Dr Walter Adam, F.S.A. Scot., 1849.

Skull and Horn-cores (with their sheaths) of *Bos longifrons*.

2. Red Deer Horn and portion of Skull, found in bog land, near Drem, Haddingtonshire.
3. Red Deer Horn and portion of Skull, found 8 feet below the surface, on the farm of Craigcrook, near Edinburgh.
4. Red Deer Horns and portion of Skull, found under the roots of an old tree in the Meadows, Edinburgh.
5. Horns of a Red Deer, dug up in a bed of marl in Strathmore, Perthshire.
6. Horns and portion of the Skull of a Red Deer, found in the Cree river, Wigtownshire.
7. Horn of a Deer, found at Cockenzie, East Lothian.

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8. Skull and Horn-cores of a Large Ox (*Bos primigenius*), found in Roxburghshire.—Thomas Scott of Hapsburn, 1782.
9. Skull and Horn-cores of an Ox (*Bos primigenius*), dug up in a moss in Galloway.—Rev. David M'Robert, 1782.
10. Skull and Horn-cores of an Ox (*Bos primigenius*), found in a marl pit near Selkirk.—Rev. Thomas Robertson, 1781.
11. Skull and Horn-cores of *Bos primigenius*, found in the marl of the loch of Breckigo, Thrumster, Caithness.—F. S. Bentley Innes of Thrumster, 1870.

Skull of the Urus or *Bos primigenius*.

12. Horn of a Red Deer, found in a barrow near Elphinstone Tower, East Lothian.
13. Portions of a Deer's Horn, found in a "Pict's house" at Tresness, Sanday, Orkney.
14–16. Tyne of Reindeer, Frontal of *Bos longifrons*, and Lower Jaw of a Dog, found at the Morbhaich Mor, near Tain.—Rev. J. M. Joass, 1869.
17. Lower Jaw of Beaver, found in marl in the Loch of Marlee, near Coupar-Angus.—Dr Farquharson., 1798.

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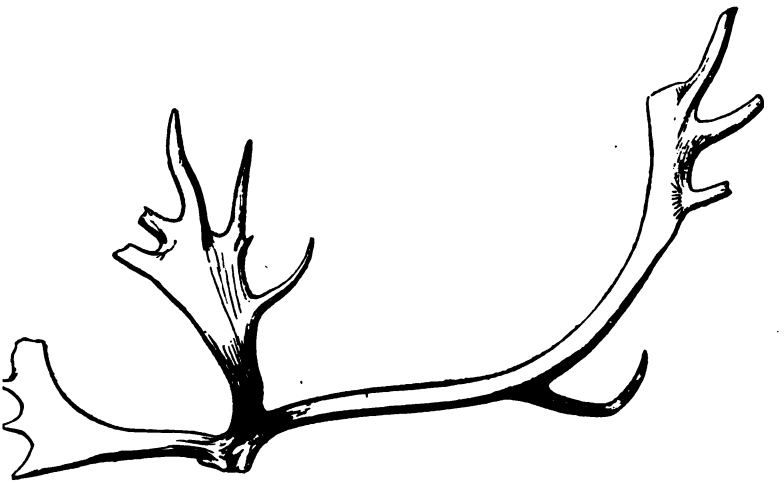
18. Horn of the Left Side of a Reindeer, found in a bog in the island of Rousay, Orkney.—Dr Arthur Mitchell, 1872.



Reindeer Horn from Rousay, Orkney. (O 18.)

19. Skull and Horns of the Elk (*Cervus Alces*), found in the Whitrig Bog, Berwickshire.—Dr John Alex. Smith, F.S.A. Scot., 1871.

Skull and Horns of Elk (*Cervus Alces.*) (O 19.)

20. Skull of the Brown Bear (*Ursus arctos*), found in peat at Shaws Dumfriesshire.—Purchased 1875.

21. Skull and Horns of the Irish Elk (*Megaceros Hibernicus*).—*Bell Collection.*

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PORTRAITS, PAINTINGS, &c.

P

1. David Stuart, Earl of Buchan, Founder of the Society of Antiquaries of Scotland. After Sir Joshua Reynolds, by James Wales, 1781.
2. Cardinal Innes, constituted Cardinal by Pope John XXIII. in 1417. —Capt. Lewis Innes of Balnacraig, 1783.
3. King James VI. of Scotland and I. of England. Painted by Cornelius Jansen, *circa* 1615.—Alex. White, 1855.
4. Portrait in Highland Costume, of the time of Charles the First.—Glengarry, 1837.
5. Sir George Lockhart of Carnwath, President of the Court of Session, who was shot 31st March 1869.
6. Sir Ewen Cameron of Lochiel. Copy, by Fraser, from an original painting.
7. Walter Macfarlane of Macfarlane, an eminent antiquary, died 1767. Painted by Seton.
8. Portrait of a Geographer. By Alexander Runciman, *circa* 1780.
9. John Clerk of Eldin, author of the *Essay on Naval Tactics*. Painted by James Saxon, an English artist settled in Edinburgh.
10. Charles Kirkpatrick Sharpe, of Hoddam.—Executors of the late Mrs Bedford, 1875.
11. Painting, assumed to represent Sir William Wallace, and inscribed EFFIGIES VERA GULIELMI VALLECI DE ELDERSLIE.—Philip Barrington Ainslie, F.S.A. Scot., 1870.
12. Small Painting in oil of an Infant, surrounded with a nimbus, inscribed OPVS · FELICIS · DE · SCOTIA · 1488.
13–15. Three Circular Paintings, from the church of St Monance, Fifeshire.
16. Painting in oil of the Castle of Edinburgh, about the year 1771. By Alexander Runciman.—James T. Gibson Craig, F.S.A. Scot., 1863.
17. Sketch in oil, of St Blane's Church, Bute. By Horatio M'Culloch, R.S.A.—Presented by the Artist, 1850.
18. Design for the Restoration of the Market Cross of Edinburgh, 1862. By David Bryce, Architect, R.S.A.
19. The Ten Commandments, written and emblazoned by John Szombathy, a Hungarian, and presented by him to the Corporation of Tailors in Edinburgh, 1608.
20. Portrait of Esther Inglis, the caligraphist, 1595.—David Laing, F.S.A. Scot.
21. Portrait on panel, of an Earl of Mar.—David Laing, F.S.A. Scot., 1870.
22. Painting of the head of a mummy corpse, supposed to be that of James Hepburn, Earl of Bothwell, buried in the Church of Faareville, Jutland, by Otto Bache, 1861.—Horace Marryat, 1863.
23. Portrait of King Charles I.—David Laing, F.S.A. Scot., 1873.
24. Portrait of King Charles II.—David Laing, F.S.A. Scot., 1873.

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25–28. Busts in Plaster, viz.—(25), Napier of Merchiston, 1550–1617; (26), William Smellie, Secretary of the Society of Antiquaries of Scotland from 1793 to 1795; (27), Sir Walter Scott, Bart., one of the Vice-Presidents of the Society of Antiquaries from 1827 to 1829; (28), Sir John Graham Dalyell, Bart., one of the Vice-Presidents of the Society of Antiquaries from 1805 to 1817, and 1835 to 1841.

MANUSCRIPTS, &c.

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1. Letter addressed to the Laird of Adamtoun, requiring his attendance at Hamilton, with his friends and followers, with Autograph Signature of Mary Queen of Scotland, 1568.—John Caw, 1782.

2. Letter to the Laird of Dun, with Signatures of the Privy Council of Scotland, 1582.
3. Letter with Signature of King James VI., dated at Whitehall, 1616, and addressed to the Burgh of Dundee.
4. Order for Disbursements to James Fullerton by Charles Prince of Wales, afterwards King Charles I., dated 1616.
5. Commission signed by Oliver Cromwell, 1650.
6. Commission signed by General George Monck, Commander-in-Chief of the Forces, 1659.
7. Commission superscribed by King Charles II., and subscribed by the Earl of Lauderdale.
8. Warrant for inquiry into the slaughter of the M'Donalds of Glencoe, signed by King William III., 1695.
9. Letter of "The Old Chevalier."
10. Blank Commission, signed by Prince Charles Edward, and dated at Perth, 7th September 1745.

11. Instrument taken on lodging the Regalia in Edinburgh Castle, 1707.
12. Original Address on vellum, bearing the Signatures of 102 chief heri-

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tors and heads of Highland clans, transmitted to King George I. on his accession to the British Throne, 1714.

13. Grant of Lands, by Sir Michael de Wemyss, to John Inglis of Inglistarvet, Duncan Earl of Fife and Michael Scott (the Wizard), witnesses, date about 1280.
14. Grant of Lands by Catherine Pyngil, daughter of Ade Pyngil, Burgess of Aberdeen, to William of Dalgernok, Laird of Fyntrie, dated 1400. —W. Kennedy, 1820.
15. Dispensation (Pope Paul III.) in favour of William Doidie, and Eufrata, daughter of Roderic Hugonis or Hutcheson, in the diocese of Caithness, empowering them to marry lawfully, they being related within the forbidden degrees; dated at Rome, 1469.—Robert Riddell of Glenriddell, 1781.
16. Order by General Monck to Captain Gascoigne, Governor of Finlarick, to protect the widow and children of the Laird of MacNab in their lands, dated Dalkeith, 1654.—George Sang, 1867.
17. Letter from King James II. to M'Donell of Keppoch, alluding to the death of "the brave Viscount Dundee," dated Dublin Castle, 1689.
18. Autographs of "Rob Roy," one being appended to an obligation to deliver to James Duke of Montrose, sixty Kintail Highland cows, "at fourteen pounds Scotts per piece, with ane bull to the bargane," dated 27th December 1711.—George Sang, 1867.

19. Extract of a Registered Protest against Robert Roye Campbell of Inversnait ("Rob Roy"), for non-payment of a Bill for £85 sterling, dated 1712.—George Sang, 1867.
20. Pass by the Duke of Cumberland to permit the Bearer, waiting woman to Lady Houston, to pass from Greenock to Bourdeaux, 1746.
21. Communication by the Scottish Parliament to the Parliament of England, 26th June 1649.
22. Roll of the Scottish Parliament, 1693.
23. "The forme and maner of the Kingis Coronatioun and rittes to be observit thairin from other the lyk solempnities."
24. The Crown's last Speech, 26th March 1707.
25. Pardon to Alexander Robertson of Strowan, 3d Sept. 1731.
26. Verdict and Sentence against Jean Ramsay for Manslaughter at Leith, 1713.
27. Verdict in the assize for the trial of David Haxtone of Rathillet, 30th July 1680, for the murder of Archbishop Sharpe.

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28. Burgess Ticket (Edinburgh) of James Sharpe, Archbishop of St Andrews.
29. Letter of James Sharpe, Archbishop of St Andrews, to the Earl of Middleton, Lord High Commissioner, dated 1661.
30. Letter of Bishop Burnet to the Bishop of Edinburgh, dated 1665.
31. Letter of J M'Goveane from the Tolbooth of Stirling, announcing to his mother that "the Lord hath seen meet to honour me with a prison."
32. Letters of General Wolff, 1749–1758.
33. Letter of David Hume the Historian, dated 1776.
34. Letter of John, eleventh Earl of Mar, who proclaimed the Pretender in 1715, dated Paris, 1729.
35. Letter from Lady Balmerino announcing the execution of her husband Arthur, sixth Lord Balmerino, and Lord Kilmarnock, dated London, 1746.
36. Original List of Subscribers to the Royal Exchange, Edinburgh.
37. Play Bill (in MS.) for a Dramatic Performance at New Georgia, the winter station of Captain Parry's Arctic Expedition.
38. Order of Battle given at sea on board the "Ocean," 15th March 1808, signed "Collingwood."
39. Ticket to admit to a course of Lectures in Experimental Philosophy, delivered in Edinburgh, 1768, by James Ferguson; the ticket is in Ferguson's handwriting.
40. Explanation of the Dragon of the Apocalypse, with a figure of "the Beast."—1605–1621.
41. Pedigree of the Campbells of Argyle, beginning with King Arthur and ending with Archibald, ninth Earl, 1661–1685.
42. Commission by Pope Paul III to the Archdean of Sodor, the Dean of Lestalrig, and the Provost of Seton, to grant confirmation, by Apostolical authority, of Charters in favour of John Kirkpatrick of Alisland, 1465.—Robt. Riddell of Glenriddell, 1781.
43. Commission, superscribed by James VII., subscribed by the Earl of Mar, to the Marquis of Tullibardine to be Lieutenant General of his Forces, "given at Our Court, at Avignon Jan. 2d, 1717."
44. "The Declaration of a poore, wasted, misrepresented Remnant of the suffering, Anti-Popish, Anti-Prelatick, Anti-Erastian, Anti-sectarian, true Presbyterian Church of Christ in Scotland, united together in a general correspondence." The original, which was affixed to the Market Cross at Sanquhar, 10th August 1692.—Alexander Ferguson of Craigdarroch, 1782.
45. National Covenant, 1638, on Vellum (with painted border), with Signatures of the members of the Scottish Privy Council of that date. —John Leslie, 1784.
46. National Covenant, 1638, on Vellum, with the signatures of Montrose and other Scottish Nobles and others.—Thomas Rattray, 1782.
47. National Covenant, 1638, on Vellum, engrossed, "For the Burghe and Parochin of Dumbarton."—Alexr. Ferguson of Craigdarroch, 1784.
48. National Covenant, 1638, on Vellum, for the parishioners of Maybole. This copy is largely signed by ladies.—Thomas Rattray, 1782.

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49. Solemn League and Covenant, 1643, being the copy for the parish of Newbattle, signed by the Earl of Lothian, and R. Leighton, Minister, afterwards Bishop of Dunblane, &c., &c.—Robert Murray, 1781.
50. Declaration by the Lords and Senators of the College of Justice against the lawfulness of the National Covenant and Solemn League, with the signatures of the Earl of Perth, Lord Chancellor, Atholl, Queensberry, &c., 1685.—R. E. Scott, 1861.
51. Protest by the Earl of Cassilis, Johnstoune of Warriston, and others, against the introduction of the book of Common Prayer; on Vellum, 1638.—James Swan, 1828.

*** In this Case are also exhibited specimens of Charters and other documents illustrative of the styles of writing, &c., from the 13th century downwards; Autographs of distinguished persons; specimens of the old Paper Money of Scotland and the American Colonies, &c.

COINS, MEDALS, &c.

DIES OF THE COINAGE OF SCOTLAND, &c.

(In Floor Case No. VI.)

Impression of Steel Die (S 1.)

1. Steel Die of the reverse of a Silver Penny of Alexander III. of Scotland, found in the ruins called "King Malcolm's Castle," in the grounds of Pittencrieff, Dunfermline.
2. Dies of various coins of Charles II., and of the Silver Twopenny Piece of Queen Anne, 1711, from the Scottish Mint.
3. Dies of a forger of the reign of Charles II.
4. Two Dies of the "Dundee Halfpenny," 1797.
5. Moulds found in the possession of a forger, caught in the act of coining on Arthur's Seat in 1834.

COINS.

SCOTLAND.

Series of the Coinage of Scotland, from King David I. (1124) down to the Union with England in the year 1707, during the reign of Queen Anne.

ENGLAND.

Series of the Coinage of England, from William the Conqueror (1066) to the present time.

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ROYAL MEDALS.

6. Henry VIII., the King's Bust, with Bonnet; HENRICUS OCTA. ANGLIÆ FRANCI. ET HIB. REX FIDEI DEFENSOR ET IN TERR. ECCLE. ANGLI. ET HIBE. SUB CHRIST. CAPUT SUPREMUM; *reverse*, the same legend in Greek and Hebrew, LONDINI, 1545.
7. Queen Mary, electrotypes from medallions, by Primavera, with portrait in profile.
9. Queen Mary, on her Marriage with Francis II. of France, 1558—silver and bronze.
0. Francis II. of France, Husband of Queen Mary, on the Treaty of Edinburgh, 1560—bronze.
1. James VI., chased open border; *reverse*, two emblematic figures of Peace and Religion—silver.
2-13. Charles I., on his Marriage with Henrietta Maria, 1625; (13), on the birth of the Prince of Wales, 29th May 1630—silver.
4-15. Charles II., viz.—(14), Scone Coronation Medal, 1651—silver; (15), on his Restoration, 1660.
6-17. Oliver Cromwell, viz.—(16), Bust; *reverse*, Arms of the Commonwealth, PAX QUÆRITUR BELLO—silver; (17), Bust and Legend, THE WORD AT DUNBAR—THE LORD OF HOSTS, 1650—bronze.
8-20. James II., viz.—(18), on his Coronation, 23d April 1686; (19), on the Recovery of Treasure from a wrecked Spanish vessel, 1687—silver; (20), *reverse*, Mary of Modena—silver.
1-22. William and Mary, viz.—(21), on their Coronation, 2d April 1689—silver; (22), on a Naval Victory, May 1692—silver.
3-29. Queen Anne, viz.—(23), on her Coronation, 23d April 1702—silver; (24), on the Battle of Blenheim, 1704—silver; (25), on the Union of Scotland and England, 1707—silver; (26), on the Conquest of the Island of Minorca, 1708—silver; (27), on the Battle of Malplaquet, 1709—silver; (28), on the Peace of Utrecht, 1713—silver; (29), with Bust—bronze.
0-32. George I., viz.—(30), on his Coronation, 20th October 1714—silver; (31), on his Marriage, June 1719—bronze; (32), on the Death of Augusta, Princess of Wales, February 1727—bronze.
3-35. George II., viz.—(33), on his Coronation, October 1727—silver; (34), on Naval Victories, 1758—bronze; (35), on the Victory at Plassy, in India, 1758—bronze.
6-40. George III., viz.—(36), on his Accession, 1760—silver; (37), on the Conquest of Canada, 1760—bronze; (38), on his Marriage, September 1761—silver; (39), on his Coronation, 22d September 1761—bronze; (40), on his Recovery from Illness, 1801—white metal.
1-47. George IV., viz.—(41), as Prince of Wales, 1784—bronze; (42), and Duke of Clarence, 1802—bronze; (43), Waterloo Medal, 1815—silver; (44), on his Visit to Ireland, August 1821—bronze; (45), on the Installation of the Knights of St Patrick, Dublin, 1821—white metal; (46), on the Return of Queen Caroline to England, 1820—silver; (47), on the Death of Queen Caroline, 1821—white metal.

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MEDALS OF THE ROYAL STUART FAMILY.

48–49. James II. of England, viz.—(48), James and Mary of Modena—silver; (49), on the Birth of the Prince of Wales, 1688—copper.

50–55. James III. viz.—(50), with the Princess Louisa on the reverse—silver; (51), struck after the Treaty of Ryswick, 1697—bronze; (52), on the Escape of Clementina from Innspruck, 1719—silver; (53), on Marriage with Clementina, 1719—bronze; (54), Bust, CUJUS EST; *reverse*, Map of Britain—silver; (55), Bust, to right; *reverse*, similar—silver.

56–60. Prince Charles, viz.—(56), on his Arrival in Scotland, 1745—bronze; (57), *reverse*, Young Oak growing out of an Old Stump; REVIRESCIT, 1750; (58), *reverse*, Prince Henry—silver; (59), Bust—gold; (60), *reverse*, Louisa, his wife, 1672—bronze.

61–62. Prince Henry (Cardinal York), viz.—(61), taking the Title of King Henry IX. of England, 1788—bronze; (62), *reverse*, Prince Charles—bronze.

MISCELLANEOUS MEDALS.

63–64. Abercromby (Sir Ralph), on his victory and death, 1801—silver and bronze.

65. Albany (John, Duke of), 1524—gold.

66. Argyle (John, Duke of), with bust, 1743—bronze.

67. Athol (John, Duke of), with bust, 1774—white metal.

68. British Archæological Association's Meeting at Canterbury, 1844—bronze.

69. Burns' Centenary, with bust, 1859—white metal.

70. Calvin (John), Geneva—silver.

71. Canada (Society for promoting Arts and Commerce in)—bronze.

72. Carlyle (Thomas), in commemoration, Dec. 4, 1875—bronze.

73. Cook (Capt. James) the Navigator, with bust—bronze.

74. Cornwallis (Marquis); *reverse*, receiving as hostages the children of Tippoo Saib, 1793—white metal.

75–78. Cumberland (Duke of), viz.—(75), bronze, with bust, GULIELMUS · GEOR · II · R · FIL · DUX · CUMBRIAE—*reverse*, three allegorical figures, PERDUELLIB · EX · ANG · FUGAT . AD · CULLOD · DEBELLAT · 16 Apr. 1746; (76), bronze, with bust, GUL . AUG . DUX . CUMBRIAE—*reverse*, the Duke on horseback, PER MAGNANIMITATEM ET DUCTUM SCO : REB : EXPUGNAVIT : PALUD. CULLODEN 16 Ap. MDCCXLVI; (77), bronze, with bust, GUL. DUX. CUMBRIAE; PRO PATRIA NA. XV. AP. MDCCXXI.—*reverse*, representation of the battle, HORÆ MOMENTO COMPRESSUS FUROR CIVILIS AD CULLODEN APR. XVI. MDCCXLVI.; (78), silver, with bust, GUIL. CUMBERL. DUX EXERCIT. M. BRIT. IMP.—*reverse*, the Duke crowned by Victory, RESTITUTORI QUIETUS; REBELL. AD INNERNIUM DEVICT. MDCCXLVI.

79–80. Drummond (George, Lord Provost), viz.—(79), with bust, *reverse*, Royal Exchange Edinburgh, 1753—bronze; (80), North Bridge, with commemorative inscription, 1763—silver, engraved.

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81. Dunkeld Bridge (opening of), 1808—gilt.
82. Dumfries Agricultural Society, 1776, prize to Robert Riddell of Glenriddell—silver.
83. Edinburgh Masonic Medal—silver.
84. Erskine (Sir Charles, of Alva), 1647—gilt.
85. Fox (George), in commemoration of 1806—bronze.
86–87. Gloucester (Duke and Duchess of), 1773, 1774.
88. Huss (John), in commemoration of his martyrdom, 1415—silver.
89. Loudoun (John, Earl of), Lord Chancellor of Scotland, 1645—silver.
90–91. Lauderdale (John Maitland, Earl of), viz.—(90), by Simon; *reverse*, the Lauderdale Crest and Motto, CONSILIO ET ANIMIS—silver; (91), by Roetier, Head, without legend; *reverse*, Scotia—silver.
92. Mansfield (Lord), Bust of; *reverse*, figure of Justice, 1777—silver.
93. Montague (John, Duke of), Bust of; *reverse*, the Good Samaritan, 1751—silver.
94. Orford (Robert, Earl of), Bust of, struck in honour of his elevation to the Peerage, 1742—bronze.
95. Reform Demonstrations in Edinburgh, 1866, bust of John Bright, M.P.
96–97. Reform Bill, 1832, viz.—(96), Busts of Earl Grey, Lord Althorp, Lord John Russell, and Lord Brougham; (97), Head of Earl Grey; *reverse*, majority 84, and date.
98. Revolution, 1688, Centenary, 1788—bronze.
99. Roscoe (of Liverpool), Centenary of his Birth, 1853—bronze.
100. St Bartholemew (Massacre of), GREGORIUS XIII. PONT · MAX · AN · I. —*reverse*, an angel with drawn sword and cross uplifted, pursuing the Huguenots, VGONOTTORVM STRAGES, 1572—white metal, found in demolishing the Old Scottish Mint.
101. St George's Hall, Liverpool (Opening of), 1854—bronze.
102. St James of the Scots Church of, at Erfurt—silver.
103–104. St Joseph (Holy Guild of), Edinburgh, 1840—bronze and silver.
105. Sainthill (Richard), of Topsham, Devonshire, 1853—bronze.
106. Scheves (Archbishop), of St Andrews, 1491—electrotype.
107. Spanish Armada (Destruction of the), 1588—bronze.
108. Traquair (Earl of), on appointment to the office of High Treasurer of Scotland, 1636—silver.
109–110. Union of Great Britain and Ireland, 1801—white metal.
111. Wellington Statue and Royal Exchange, London, 1844—bronze.
112. Vernon (Admiral), Naval Victories gained by, 1739–41—bronze.
113. Wallace (Sir William); *reverse*, Scotia seated, "SCOTIA REDIVIVA," 1797—bronze.
114–120. Medallic Badges commemorative of Charles I.—silver and gilt.
121. Earl of Essex, General of the Parliamentary Forces against Charles I., half-length figure in armour; *reverse*, Houses of Parliament.
122–123. Anne of Denmark, Queen Consort of James VI., viz.—(122), the Queen's Head and Titles, *reverse*, a fruit-tree crowned—gilt metal; (123), the Queen's Head and Titles, *reverse*, Arms of Denmark, &c.—silver.
124. Medal struck on the execution of James Duke of Monmouth and Archibald Earl of Argyle, 1685, Bust of James II. on an altar;

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reverse, Justice with sword and scales, and two decapitated bodies at her feet.

125–126. The Rye-House Plot, 1683, a hydra-like monster with seven heads; *reverse*, a shepherd with his flock, two wolves hung on a gibbet —gilt and white metal.

127. Dr Sacheverille, H. SACH. D.D.; *reverse*, a mitre, IS FIRM TO THEE —silver.

128. Earl of Shaftesbury, ANTONIO COMITI DE SHAFTESBURY: *reverse*, a view of London, 1681—silver.

129. Catherine of Portugal, Queen Consort of Charles II.; *reverse*, an emblematical figure, PIETATE INSIGNIS.

130–131. Van Tromp Medals, large, embossed and chased, with portrait, and sea-fight on reverse, 1653 and 1666.

132. Martin Luther; *reverse*, John Huss, small—silver.

133. Oval Medal given by the Society for the defence of the country to the best shot at ball practice, and won by "ROBERT WALKER 1ST BATTALION, 2ND REGT R.E.V. 23D MARCH 1804."

134. Medal or Badge, "INCORPORATION OF BAXTERS, EDINBURGH, 1522."

135. Medal or Badge of the "LOYAL EDINBURGH SPEARMEN," "REWARD OF MERIT," a spearman in uniform, engraved—no date.

136. Oval engraved Medal or Badge, "EDINBURGH ASSEMBLY ANNO DOM. 1824," "LADIES DRUMELZIER AND ORBISTOUN;" *reverse*, figure of a beggar with a wooden leg, "NOTHING AVAILETH WITHOUT CHARITY."

137. The Amicable Society of Married Men and Batchelors; *reverse*, Liberty.

138. Drum Curling Club, a church, curlers playing—no date.

139. Edinburgh Revolution Club, in commemoration of the recovery of their religion and liberty by King William and Queen Mary, in 1688 struck in 1753—gilt metal.

Ornament of Bronze Mirror (D 150, p. 81).

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Pillar-Stone of grey sandstone, 30 inches high, bearing on one side an ornamental cross, and on the other the "Spectacle Ornament," twice repeated, from Monifieth, Forfarshire. (See G 43, p. 118.)

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